

5SSO10845	Active	712183 Jerry L Stephens	Certified
5SSO10845	Active	715691 Jerry L Stephens	Certified
5SSO10845	Active	715694 Jerry L Stephens	Certified
5SSO10845	Active	725575 Steven Bills	Certified
5SSO10845	Active	730426 Jerry L Stephens	Certified
5SSO10845	Active	733252 Jerry L Stephens	Certified
5SSO10845	Active	733839 Jerry L Stephens	Certified
5SSO10845	Active	734042 Jerry L Stephens	Certified
5SSO10845	Active	743110 Jerry L Stephens	Certified
5SSO10845	Active	746710 steven bills	Certified
5SSO10845	Active	746713 Jerry L Stephens	Certified
5SSO10845	Active	746773 Steven Bills	Certified
5SSO10845	Active	749376 Steven Bills	Certified
5SSO10845	Active	752271 Steven Bills	Certified
5SSO10845	Active	758211 Steven Bills	Certified
5SSO10845	Active	763833 Steve Bills	Certified
5SSO10845	Active	764163 sbills	Certified
5SSO10845	Active	767037 don brown	Certified
5SSO10845	Active	769641 Don Brown	Certified
5SSO10845	Active	770559 Don Brown	Certified
5SSO10845	Active	772606 don brown	Certified
5SSO10845	Active	774160 Don Brown	Certified
5SSO10845	Active	776218 Don	Certified
5SSO10845	Active	783265 Don Brown	Certified
5SSO10845	Active	783384 Don Brown	Certified
5SSO10845	Active	787425 Don Brown	Certified
5SSO10845	Active	788631 Don Brown	Certified
5SSO10845	Active	788854 Don Brown	Certified
5SSO10845	Active	793299 Don Brown	Certified
5SSO10845	Active	793317 Don Brown	Certified
5SSO10845	Active	794260 Don Brown	Certified
5SSO10845	Active	796910 Don Brown	Certified
5SSO10845	Active	798406 Don Brown	Certified
5SSO10845	Active	799270 RON PURCELL	Certified
5SSO10845	Active	800537 DonBrown	Certified
5SSO10845	Active	800930 Don Brown	Certified
5SSO10851	Active	714886 James Grabow	Certified
5SSO10851	Active	715248 James Grabow	Certified
5SSO10851	Active	718995 James Grabow	Certified
5SSO10851	Active	730263 Jose Castro	Certified
5SSO10851	Active	746649 Jose Castro	Certified
5SSO10851	Active	793509 Jose Castro	Certified
5SSO10851	Active	793560 Jose Castro	Certified
5SSO10851	Active	799409 Jose Castro	Certified
5SSO10851	Active	800402 Jose Castro	Certified
5SSO10851	Active	800551 Jose Castro	Certified
5SSO10853	Active	733204 Tom Blixt	Certified
5SSO10853	Active	751479 Tom Blixt	Certified
5SSO10853	Active	764419 Tom Blixt	Certified
5SSO10853	Active	766863 Tom Blixt	Certified
5SSO10855	Active	728958 jhamblin	Certified
5SSO10855	Active	748983 jhamblin	Certified
5SSO10855	Active	785132 Jesse Lawson	Certified
5SSO10857	Active	709811 Michael L. Edwards	Certified
5SSO10857	Active	710732 Michael L. Edwards	Certified

SR Operator
SR Operator
SR Operator
Collections Leadworker
Sr Operator
SR Operator
Sr Operator
SR Operator
SR Operator
lead worker
Senior Operator
Collections Leadworker
Collections Leadworker
Collections Leadworker
Collections Leadworker
Lead Worker
colletion lead worker
lead worker collection
Leadworker
Leardworker
Leadworker
Leadworker
Brown
Leadworker
Leadworker
WW Supervisor
Supervisor
Superviser
Supervisor
Supervisor
Supervisor
Supervisor
Supervisor
Supervisor
LEAD WORKER
Supervisor
Supervisor
Public Works Director
Public Works Director
Public Works Director
Public Works Supervisor
Public Works Supervisor
Public Works Supervisor
Public Works Supervisor
Public Works Supervisor
Public Works Supervisor
Public Works Supervisor
Administrative Analyst, Senior
Administrative Analyst, Senior
Administrative Anaylst
Administrative Analyst, Senior
chief operator
chief operator
Utilities Director
Compliance Officer
Compliance Officer

700 Messer Dr wwtp		936451
City of Red Bluff		711423
City of Red Bluff		232523
CRB		269289
WWTP		418177
City of Red Bluff		482286
WWTP		880907
WWTP		233312
WWTP		999878
red bluff		959585
WWTP		672017
CRB		650730
CRB		670129
CRB		657854
City of Red Bluff		688254
	2/25/2011	143362
	3/8/2011	529827
	9:20	889923
Red Bluff		460005
Red Bluff		300305
City hall		621452
City of Red Bluff		226218
City of Red Bluff		292648
Red Bluff		387296
Red Bluff		328945
City of Red Bluff		633006
City of Red Bluff		646427
City of Red Bluff		923015
City of Red Bluff		371683
City of Red Bluff		438761
CITY OF RED BLUFF		859048
City of Red Bluff		851312
City of Red Bluff		360428
CITY OF RED BLUFF		957240
City of Red Bluff		518576
City of Red Bluff		998567
City of Shasta Lake		676283
Shasta Lake		294290
Shasta Lake		689609
1:26pm		966025
1:23pm		183077
2:43pm		264513
8:53am		900489
	10:38 AM	529234
11:45am		164255
13:41pm		305273
Oroville, Butte County		350312
3:35 PM Oroville, CA		103466
Oroville		906768
	4:25 PM	822844
office		146290
office		221499
District Office		209250
	10:22 AM	310378
TID Office		581291

1-Feb-08		1-Feb-08	2/1/2008
2-Apr-08		2-Apr-08	4/2/2008
2-Apr-08		2-Apr-08	4/2/2008
2-Sep-08		3-Dec-08	10/28/2010
11-Dec-08		11-Dec-08	12/11/2008
9-Feb-09		9-Feb-09	2/9/2009
18-Feb-09		18-Feb-09	2/18/2009
25-Feb-09		25-Feb-09	2/25/2009
17-Aug-09		17-Aug-09	8/17/2009
12-Nov-09		14-Feb-11	2/14/2011
12-Nov-09		12-Nov-09	11/12/2009
16-Nov-09		19-Oct-10	10/19/2010
16-Feb-10		16-Feb-10	10/28/2010
11-May-10	5/11/2010	11-May-10	10/28/2010
28-Oct-10	10/28/2010	28-Oct-10	10/28/2010
28-Feb-11	2/28/2011	1-Mar-11	3/1/2011
8-Mar-11	3/8/2011	8-Mar-11	3/8/2011
1-Jun-11	6/1/2011	1-Jun-11	6/1/2011
9-Aug-11	8/9/2011	15-Nov-11	11/15/2011
31-Aug-11	8/31/2011	15-Nov-11	11/15/2011
1-Nov-11	11/1/2011	1-Nov-11	11/1/2011
15-Dec-11	12/15/2011	15-Dec-11	12/15/2011
21-Jan-12	1/23/2012	25-Jan-12	1/25/2012
11-Jul-12	7/11/2012	16-Jul-12	7/16/2012
12-Jul-12	7/12/2012	16-Jul-12	7/16/2012
22-Oct-12	10/22/2012	22-Oct-12	10/22/2012
30-Nov-12	11/30/2012	30-Nov-12	11/30/2012
6-Dec-12	12/6/2012	6-Dec-12	12/6/2012
10-Apr-13	4/10/2013	10-Apr-13	4/10/2013
10-Apr-13	4/10/2013	10-Apr-13	4/10/2013
17-May-13	5/17/2013	17-May-13	10/22/2013
17-Jul-13	7/17/2013	17-Jul-13	7/17/2013
3-Sep-13	9/3/2013	3-Sep-13	9/3/2013
30-Sep-13	9/30/2013	30-Sep-13	9/30/2013
6-Nov-13	11/6/2013	6-Nov-13	11/6/2013
21-Nov-13	11/21/2013	21-Nov-13	11/21/2013
14-Mar-08		14-Mar-08	3/14/2008
25-Mar-08		25-Mar-08	3/25/2008
5-Jun-08		6-Jun-08	6/6/2008
5-Dec-08		2-Feb-11	2/2/2011
9-Nov-09		2-Feb-11	2/2/2011
19-Apr-13	4/19/2013	19-Apr-13	4/19/2013
22-Apr-13	4/22/2013	22-Apr-13	6/20/2013
4-Oct-13	10/4/2013	4-Oct-13	10/4/2013
30-Oct-13	10/30/2013	30-Oct-13	10/30/2013
6-Nov-13	11/6/2013	6-Nov-13	11/6/2013
6-Feb-09		6-Feb-09	2/6/2009
12-Apr-10		12-Apr-10	4/12/2010
16-Mar-11	4/15/2011	15-Apr-11	4/15/2011
24-May-11	6/1/2011	1-Jun-11	6/1/2011
5-Nov-08		5-Nov-08	1/24/2011
1-Feb-10		24-Jan-11	1/24/2011
14-Aug-12	8/14/2012	14-Aug-12	8/14/2012
18-Dec-07		18-Dec-07	12/27/2007
7-Jan-08		7-Jan-08	1/7/2008

Category 3		10	10
Category 1		100	10
Category 3		5	5
Category 3		50	50
Category 1		150	50
Category 1		600	300
Category 1		400	0
Category 3		600	600
Category 3		400	400
Category 3		700	700
Category 3		700	700
Category 3		150	150
Category 1		1000	800
Category 1		100	0
Category 3		50	0
Category 1		6000	4800
Category 1		450	350
Category 3		5	5
Category 3		200	100
Category 3		500	0
Category 3		20	0
Category 3		600	0
Category 1		9000	500
Category 3		300	0
Category 1		1000	800
Category 1		225	0
Category 3		50	0
Category 1		3600	800
Category 3		200	0
Category 3		60	0
Category 1	0	180	100
Category 3		15	0
Category 1		600	500
Category 1	0	250	25
Category 3	450	450	0
Category 1	0	200	160
Category 2		1500	1500
Category 3		200	198
Category 1		2000	1995
Category 1		750	745
Category 1		100	90
Category 1		50	50
Category 1		300	300
Category 3	50	50	0
Category 3	75	75	0
Category 3	300	300	250
Category 3		50	5
Category 3		100	0
Category 1		850	825
Category 3		865	0
Category 2		2000	0
Category 3		550	0
Category 3		800	0
Category 1		3750	0
Category 3		400	250

No	No
90 Yes	Yes
0 No	No
0 No	No
100 Yes	Yes
300 Yes	Yes
400 Yes	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
200 Yes	Yes
100 Yes	Yes
0 No	No
1200 Yes	Yes
100 Yes	Yes
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	No
8500 Yes	Yes
0 No	No
200 Yes	Yes
10 No	Yes
0 No	No
2800 Yes	Yes
0 No	No
0 No	No
80 Yes	No
0 No	No
100 No	No
225 Yes	Yes
0 No	No
120 Yes	Yes
0 No	No
0 No	No
5 Yes	Yes
750 Yes	No
10 Yes	Yes
50 Yes	No
300 Yes	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
25 No	No
0 No	No
0 No	No
0 No	No
3750 Yes	No
No	No

Not Applicable - Spill did not reach storm drainpipe

1026 Elm St
3rd&Park
653 Wernmark
730 Lay Ave
Brickyard Creek
1445 4th st
159 Manzanita
1105 Franklin
842 South Jackson
1308 Lincoln St
1308 Lincoln
1701 El Cerrito Drive
700 Messer Drive
Manzanita
clean out at address 545 Breckenridge St
205 James ave
1700 south jackson
1436 robinson dr
625 Luther Rd
700 Messer Dr
1202 Franzel
1730 Southridge
165 South Main
1142 Union ST
1142 Union ST
1495 Elcerrito
1730 Southridge
South Main /Sister Mary Columba Dr.
845 Lakeside
935 Elem
695 Homestead
212 South Main
1730 Southridge
605 HOMESTEAD DR Red Bluff Ca 96080
180 South Main
810 Breckenridge
Washington Ave. at Shasta Dam Blvd..
Deer Creek Ave, 140' West of Ostling Street
Pine Grove east of Smith Ave.
Front Street
Manhole C5AA
Manhole C-11A
Manhole C-4
2152 Grand Coulee Bvd Manhole A13
Manhole A-10
MH C-4
Diamond Street alley, Stirling City, CA
CSA 82 - Diamond St. between Skyway and Manzanita
Stirling City Sewer mainline - post office
Stirling City SSO 5/23/11
Nelson Street Bridge
nelson street bridge number two
30 South West of Nelson Street Bridge
In field South of Grand Ave. and between 14th and 18th Streets
1711 6th Street

40.171944	122.241111 Tehama
40.104527	122.150138 Tehama
40.095152	122.133284 Tehama
40.100226	-122.140415 Tehama
40.102609	122.144101 Tehama
40.182156	122.256678 Tehama
40.187722	122.244806 Tehama
40.176417	122.247264 Tehama
40.094107	-122.141659 Tehama
40.180025	-122.245472 Tehama
40.180025	-122.245472 Tehama
40.165064	-122.252153 Tehama
40.165497	-122.222597 Tehama
40.187289	-122.243497 Tehama
40.182269	-122.243069 Tehama
40.169283	-122.23415 Tehama
40.154736	-122.237889 Tehama
40.170958	-122.249114 Tehama
40.160894	-122.233761 Tehama
40.163128	-122.218336 Tehama
40.162889	-122.243836 Tehama
40.155992	-122.230119 Tehama
40.170822	-122.230725 Tehama
40.176111	-122.246944 Tehama
40.176111	-122.246944 Tehama
40.165833	-122.247778 Tehama
40.155967	-122.230125 Tehama
40.1491	-122.2174339 Tehama
40.180556	-122.231733 Tehama
40.171697	-122.239644 Tehama
40.163903	-122.222967 Tehama
40.169681	-122.227742 Tehama
40.155992	-122.230106 Tehama
40.16455	-122.223589 Tehama
40.171361	-122.229314 Tehama
40.181111	-122.246389 Tehama
40.889444	122.4875 Shasta
40.665839	122.359275 Shasta
40.665181	122.360414 Shasta
40.68105	122.359331 Shasta
40.68742	-122.35878 Shasta
40.689889	-122.357556 Shasta
40.68514	-122.35877 Shasta
40.674444	-122.355556 Shasta
40.672258	-122.354264 Shasta
40.685031	-122.042086 Shasta
39.9041	121.5279 Butte
39.9042	-121.5279 Butte
39.90196	-121.52965 Butte
39.90914	-121.52967 Butte
40.087694	-120.834111 Plumas
40.08756	-120.83443 Plumas
40.0874	-120.83592 Plumas
39.500139	121.583598 Butte
39.500227	121.762222 Butte

[illegible]

1026 Elm St Manhole in the street
3rd St manhole in street

Manhole in Alley
1128 Walnut St in the alley
Overflowing Manhole intersection Park and 4th
Manhole

Small spil in loose dirt next to road.
Pine Grove 100' east of Smith Ave. in landscape area
Front Street between Washington & Mussel Shoals
Manhole C5AA located 40ft east of 928 Mussel Shoals Ave
MH c-11a located behind address 693 Mussel Shoals Ave
Spill from manhole C-4 into seasonal drainage ditch (liquid only no solids)
Manhole A13 located in street at 2152 Grand Coulee Blvd
Manhole A-10
1140 Mussel Shoals Ave
gravel shoulder of roadway on north side, west of alley adjacent to retaining wall of Calfire building
In alley just north of Diamond Street between Skyway and Manzanita
manhole 50 feet below post office
in alley between Manzanita St. and Skyway, between Slate and Lava
30'-40' east of bridge crossing Indian Creek, 2' south of eastbound lane edge of asphalt.
between nelson street bridge and north valley road

Leak at Manhole in middle of field next to Ruddy Creek. This manhole was located 818' South of Grand Ave., 256' North
The spill was due to a soap blockage in the sewer main North of the Yolo Ave. and 6th Street intersection. The overflow

1

1

1

1

1

1

1

of Feather Ave., 536' West of 14th St.,
came up in the back yard of 1733 6th St

Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Other sewer system structure
Gravity sewer
Gravity sewer;Manhole
Manhole
Gravity sewer
Manhole
Manhole
Combined sewer D.I.
Combined sewer D.I.
Gravity sewer
Gravity sewer;Manhole
Manhole
Manhole
Gravity sewer;Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Manhole
Gravity Mainline
Gravity Mainline
Gravity sewer
Manhole
Force main or pressure sewer
Manhole
Gravity sewer;Manhole
Manhole
Gravity sewer;Manhole
Gravity Mainline;Inside Building or Structure
Manhole
Manhole
Other (specify)
Other (specify)
Manhole
Manhole
Force main or pressure sewer
Force main or pressure sewer
Force main or pressure sewer
Manhole
Other sewer system structure

Clean Out

Out of manhole to curb and gutter

Exfiltrating through cracks in sidewalks from private laterals.

clean out

Spilled from Manhole A13 and from bathtub, toilet at 2152 Grand Coulee Blvd

out of hole in shoulder of roadway near main sewer line that runs down the alley.
seepage came from beneath retaining wall of Fire Station

Street/curb and gutter
Storm drain;Street/curb and gutter
Other (specify below)
Street/curb and gutter
Storm drain
Surface water
Surface water
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Storm drain;Surface water
Other (specify below)
Street/curb and gutter
Unpaved surface
Separate storm drain;Street/curb and gutter
Street/curb and gutter
Building or structure
Separate storm drain
Unpaved surface
Unpaved surface
Surface water
Street/curb and gutter
Separate storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Unpaved surface
Street/curb and gutter;Surface water
Other paved surface
Unpaved surface
Separate storm drain;Street/curb and gutter
Unpaved surface
Unpaved surface
Surface Water
Other (specify below)
Drainage Channel
Storm drain
Unpaved surface
Other (specify below)
Surface water
Other (specify below)
Other (specify below)
Combined storm drain (combined CS only)
Building or Structure;Paved Surface
Unpaved surface
Drainage Channel
Unpaved surface
Unpaved surface
Other (specify below)
Street/curb and gutter
Unpaved surface
Unpaved surface
Unpaved surface
Surface water
Unpaved surface;Other (specify below)

Street

Went into a dry drainage

Dry land

Salt Creek is dried up
Upper tributary to Salt Creek
drainage channel
seasonal drainage ditch

low spot off alley into dirt area
Spill was captured on an unpaved surface and returned to the sewer collection system.

Spilled into low lying back yard.

1/8/2008 6:15	1/8/2008 6:30	1/8/2008 6:45	1/8/2008 6:53
3/24/2008 12:00	3/24/2008 12:00	3/24/2008 12:00	3/24/2008 12:30
3/30/2008 18:00	3/30/2008 19:00	3/30/2008 19:00	3/30/2008 19:50
8/27/2008 10:30	8/27/2008 10:35	8/27/2008 10:40	8/27/2008 10:45
12/11/2008 8:15	12/11/2008 8:30	12/11/2008 8:35	12/11/2008 8:45
2/9/2009 7:00	2/9/2009 7:30	2/9/2009 7:45	2/9/2009 8:00
2/18/2009 10:00	2/18/2009 10:05	2/18/2009 10:10	2/18/2009 10:20
2/20/2009 9:00	2/20/2009 9:15	2/20/2009 9:28	2/20/2009 9:30
8/15/2009 10:20	8/15/2009 10:30	8/15/2009 10:40	8/15/2009 11:05
11/8/2009 10:00	11/8/2009 12:00	11/8/2009 12:15	11/8/2009 12:30
11/8/2009 10:00	11/8/2009 12:00	11/8/2009 12:15	11/8/2009 12:30
11/15/2009 1:15	11/15/2009 1:30	11/15/2009 1:40	11/15/2009 1:45
2/15/2010 1:30	2/15/2010 2:00	2/15/2010 2:20	2/15/2010 2:30
5/9/2010 5:30	5/9/2010 7:00	5/9/2010 7:20	5/9/2010 7:30
10/27/2010 0:00	10/27/2010 13:10	10/27/2010 13:35	10/27/2010 13:50
2/25/2011 0:00	2/25/2011 2:00	2/25/2011 2:15	2/25/2011 4:00
3/6/2011 0:00	3/6/2011 12:30	3/6/2011 12:40	3/6/2011 1:00
5/3/2011 0:00	5/3/2011 10:20	5/3/2011 10:24	5/3/2011 12:00
8/8/2011 9:50	8/8/2011 10:00	8/8/2011 10:10	8/8/2011 10:30
8/26/2011 7:15	8/26/2011 7:20	8/26/2011 7:35	8/26/2011 7:35
9/30/2011 8:00	9/30/2011 8:00	9/30/2011 8:10	9/30/2011 8:20
11/28/2011 8:00	11/28/2011 8:15	11/28/2011 8:30	11/28/2011 9:00
1/21/2012 0:00	1/21/2012 10:30	1/21/2012 9:45	1/21/2012 10:30
7/9/2012 10:00	7/9/2012 10:00	7/9/2012 10:20	7/9/2012 10:29
7/11/2012 0:00	7/11/2012 10:29	7/11/2012 10:45	7/11/2012 11:00
10/16/2012 8:30	10/16/2012 8:45	10/16/2012 9:00	10/16/2012 9:15
11/23/2012 10:45	11/23/2012 11:00	11/23/2012 11:30	11/23/2012 11:45
12/5/2012 12:30	12/5/2012 12:30	12/5/2012 12:45	12/5/2012 2:30
4/9/2013 10:00	4/9/2013 10:15	4/9/2013 10:40	4/9/2013 11:15
4/9/2013 5:00	4/9/2013 7:00	4/9/2013 8:00	4/9/2013 8:45
5/15/2013 4:00	5/15/2013 7:00	5/15/2013 7:20	5/15/2013 8:20
7/16/2013 3:30	7/16/2013 3:45	7/16/2013 4:15	7/16/2013 5:00
8/31/2013 10:00	8/31/2013 11:25	8/31/2013 11:50	8/31/2013 12:00
9/29/2013 20:25	9/29/2013 20:40	9/29/2013 21:05	9/29/2013 20:57
11/4/2013 9:30	11/4/2013 10:00	11/4/2013 10:15	11/4/2013 11:30
11/16/2013 12:30	11/16/2013 12:45	11/16/2013 1:10	11/16/2013 1:20
3/13/2008 12:35	3/13/2008 12:40	3/13/2008 12:45	3/13/2008 13:15
3/24/2008 12:10	3/24/2008 12:20	3/24/2008 12:29	3/24/2008 12:37
6/5/2008 11:15	6/5/2008 13:00	6/5/2008 13:10	6/5/2008 13:20
12/3/2008 11:40	12/3/2008 11:30	12/3/2008 11:50	12/3/2008 11:50
11/8/2009 17:30	11/8/2009 17:38	11/8/2009 17:50	11/8/2009 18:15
4/17/2013 0:00	4/17/2013 1:54	4/17/2013 2:05	4/17/2013 2:20
4/21/2013 0:00	4/21/2013 17:06	4/21/2013 17:15	4/21/2013 17:20
9/15/2013 9:12	9/15/2013 9:12	9/15/2013 9:35	9/15/2013 9:30
10/8/2013 7:45	10/8/2013 7:45	10/8/2013 8:00	10/8/2013 8:05
11/5/2013 12:10	11/5/2013 12:13	11/5/2013 12:20	11/5/2013 12:30
1/17/2009 11:00	1/17/2009 11:30	1/17/2009 13:30	1/17/2009 15:30
4/8/2010 0:00	4/8/2010 15:53	4/8/2010 16:00	4/8/2010 17:30
3/14/2011 0:00	3/14/2011 16:40	3/14/2011 17:45	3/17/2011 16:00
5/23/2011 0:00	5/23/2011 13:57	5/23/2011 15:00	5/23/2011 21:00
10/31/2008 9:00	10/31/2008 13:30	10/31/2008 15:00	11/3/2008 10:00
1/30/2010 12:00	1/30/2010 12:15	1/30/2010 13:00	1/30/2010 15:30
8/9/2012 14:30	8/9/2012 14:45	8/9/2012 17:59	8/9/2012 18:59
12/18/2007 8:00	12/18/2007 8:15	12/18/2007 8:30	12/18/2007 10:33
12/10/2007 7:30	12/10/2007 8:00	12/10/2007 8:05	12/10/2007 8:59

Grease deposition (FOG)
Operator error
Debris
Root intrusion
Debris
Grease deposition (FOG)
Vandalism
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Debris-Rags
Pump station failure
Root intrusion
Debris-General
Debris-Rags
Grease deposition (FOG)
Debris-Rags
Grease deposition (FOG)
Debris-General
Other (specify below)
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Debris-General
Vandalism
Root Intrusion
Other (specify below)
Pipe structural problem/failure
Pipe structural problem/failure
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debris-General
Root Intrusion
Root Intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)

Plugged off line to retrieve flusher nozzle

Spill was minor due to the sur charge was helping keep the flow thru the main, and very minor amount was coming out

Collapsed main

Contractor damaged sewer main in trench.
Pipe had debris plug up.

Contractor performing sewer rehab project had a sewer bypass pump that failed.

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Upper Lateral

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Gravity Mainline

Manhole

Gravity Mainline

Other (specify below)

Main

Main

Main

Main

Manhole

Manhole

Manhole

Main

Main

Main

Main

Main

Main

Main

crack in force main

Construction of new sewer main under contractor with bypass pumping had a pump failure on Front Street bet. Washingtc

6 clay
6 clay
6 clay
6
6 clay

6 clay

8

10

6

No

No
No
No

on & Mussel Shoals.

No
No
No

6
14 C900
8
6 VCP
6 clay
6 clay
8 VCP
8 VCP
6 VCP
8 clay
8 clay
8 plastic
8 clay
6
6
6 PVC
15 Clay
6 ACP

50
40
60

60

90

60

33

20

30

34

38

38

456

456

70

50

30

90

12

14

32

22

Cleaned-up (mitigated effects of spill)
 Cleaned-up (mitigated effects of spill);Restored flow
 Other (specify below)
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Restored flow
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
 Contained all or portion of spill;Restored flow
 Contained all or portion of spill;Restored flow
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
 Cleaned-up (mitigated effects of spill);Restored flow
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re
 Cleaned-up (mitigated effects of spill);Restored flow
 Cleaned-up (mitigated effects of spill);Restored flow
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re
 Restored flow
 Returned all or portion of spill to sanitary sewer system
 Restored flow
 Restored flow
 Cleaned-up (mitigated effects of spill);Restored flow
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Cleaned-up (mitigated effects of spill)
 Other (specify below)
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Contained all or portion of spill;Restored flow;Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to deter
 Cleaned-up (mitigated effects of spill)
 Restored flow;Returned all or portion of spill to sanitary sewer system
 Cleaned-Up;Restored flow;Returned Portion of Spill to Sanitary Sewer System

 Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill
 Cleaned-up (mitigated effects of spill);Restored flow
 Cleaned-up (mitigated effects of spill)
 Returned all or portion of spill to sanitary sewer system
 Returned all or portion of spill to sanitary sewer system
 Restored flow
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
 Cleaned-up (mitigated effects of spill);Restored flow

 Contained all or portion of spill;Restored flow
 Restored flow
 Contained all or portion of spill
 Cleaned-up (mitigated effects of spill)
 Restored flow
 Other (specify below)
 Cleaned-up (mitigated effects of spill);Restored flow
 Cleaned-up (mitigated effects of spill);Restored flow
 Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Re

Cleaned up with Vac Truck

vac street curb/gutter

Appropriate notifications, contractor did immediate clean up and samples were taken.

we went to work as soon as we were notified of leak. there was a very small hole in the force main that only leaked when All water soaked into dirt, area was sprayed down with chlorinated water.

3/24/2008 12:33

12/11/2008 8:45

2/9/2009 9:00

2/18/2009 10:30

2/16/2010 9:00

5/9/2010 8:30

2/28/2011 11:30

3/6/2011 1:00

1/21/2012 2:30

7/12/2012 8:45

12/5/2012 4:30

5/15/2013 9:30

9/29/2013 21:45

11/16/2013 1:20

3/13/2008 17:00

6/5/2008 18:00

12/3/2008 4:00

11/8/2009 19:15

4/17/2013 2:50

4/21/2013 6:30

3/17/2011 16:00

11/3/2008 11:00

12/18/2007 10:30

Repaired sewer

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance
Other (specify below)

Plan rehabilitation or replacement of sewer
Added sewer to preventive maintenance program

Plan rehabilitation or replacement of sewer
Added sewer to preventive maintenance program;Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Plan rehabilitation or replacement of sewer;Repaired sewer

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Added sewer to preventive maintenance program
Repaired sewer

Repaired sewer
Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance

Repaired sewer

Repaired sewer

Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance;Plan rehabilitatic

Vandalism No further action necessary

8 AC pipe was replaced with 8 SDR 26

Spill was contained, recovered and put back into the collection system. Affected area was then cleaned with potable water. Contractor put on notice to have secondary pump and full time monitoring as required.

No

No
No
No

Yes
No

Yes
No

No

No

No

No

No

No
No

No
No
No
No
No

No

No

Yes

none

Recovery and clean up was successful with minimal visual impact.
Very good. This is just a drainage ditch at this point and clean up was satisfactory.

Did not enter receiving waters.

there was none of the spill that went away from the leak area do to the contour of the area..

There was odor but no visual effects.
There was no sewer waste water that reached any surface water. It was contained on the property of spill.

No

No
No
No

No
No

No
No

No

No

No

No No

No No

No No

No
No
No
No
No

No

No

No

NA

na
NA
na

NA
NA

NA

N/A

N/A

N/A
N/A
N/A

N/A

n/a

N/A

Sacramento River

none

Brickyard Creek

Brickyard Creek This is a dry creek

Brewery Creek

None

Sacramento River

Brewery Creek

none

Reeds Creek

1700 south jackson

none

Reeds Creek

Brickyard Creek

Grasshopper Creek

none

N/A

Salt Creek (Dried up)

Salt Creek

N/A

Seasonal drainage tributary to Salt Creek

Season drainage ditch tributary to Salt Creek

N/A

n/a

none

None

Ruddy Creek Drainage creek

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

Biological indicator(s) - specify below

No water quality samples taken

Other (specify below)

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

Biological indicator(s) - specify below

Dissolved oxygen; Biological indicator(s) - specify below

No water quality samples taken

No water quality samples taken; Not applicable to this spill

No water quality samples taken

No water quality samples taken

No water quality samples taken

Biological indicator(s) - specify below

N/A

total chloroform bacteria

colform quantative
Local RWQCB requested many samples Coliform

One Up stream and two down stream Biological samples taken for Total Coliform and Fecal Coliform of surface water. A

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

Regional Water Quality Control Board

None of the above

Regional Water Quality Control Board

No water quality samples taken

County Health Agency;Regional Water Quality Control Board

No water quality samples taken;Not applicable to this spill

No water quality samples taken

Regional Water Quality Control Board

None of the above

Regional Water Quality Control Board

Regional Water Quality Control Board

None of the above

None of the above

None of the above

None of the above

No water quality samples taken

County Health Agency;Regional Water Quality Control Board

Spill Chart

SPILL CHART

chart

visual
visual estimate

3/24/2008 12:40

88821	12/11/2008 8:45
91114	2/9/2009 9:10
91402	2/18/2009 11:05

101186	2/15/2010 3:15
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111179	2/25/2011 4:40
--------	----------------

120416	1/21/2012 10:15
--------	-----------------

124020	7/11/2012 11:50
--------	-----------------

127435	12/5/2012 3:00
--------	----------------

82290	3/24/2008 14:00
84021	6/5/2008 0:00
88642	12/3/2008 3:10
97517	11/9/2009 10:00
132332	4/17/2013 0:00
132383	4/21/2013 19:15

90964	2/2/2009 10:50
102256	4/8/2010 16:15

87966	11/5/2008 10:05
100818	1/30/2010 0:00

77790	12/18/2007 15:38
-------	------------------

Don Brown

5305274300

RON PURCELL

5274300

Don Brown

5302004309

Don Brown

5302004309

John Horisk, PW Leadworker

5302757420

John Horisk/ Public Works Leadworker

5306045694

Jose Castro

5302757455

5SSO10857	Active	728794 Michael L. Edwards	Certified
5SSO10859	Active	728741 Ruben Martinez	Certified
5SSO10859	Active	732899 Ruben Martinez	Certified
5SSO10859	Active	749650 Ruben Martinez	Certified
5SSO10859	Active	751558 Ruben Martinez	Certified
5SSO10859	Active	754623 Ruben Martinez	Certified
5SSO10859	Active	758370 Ruben Martinez	Certified
5SSO10859	Active	759998 Ruben Martinez	Certified
5SSO10859	Active	766136 Ruben Martinez	Certified
5SSO10859	Active	774365 Marc Sulik	Certified
5SSO10859	Active	782555 Ruben Martinez	Certified
5SSO10859	Active	787378 Marc Sulik	Certified
5SSO10860	Active	762778 randy buchanan	Certified
5SSO10863	Active	756636 Eugene Weatherby	Certified
5SSO10863	Active	765358 Eugene Weatherby	Certified
5SSO10863	Active	801145 Eugene Weatherby	Certified
5SSO10865	Active	709536 Carol E. Woolf	Certified
5SSO10865	Active	709538 Carol E. Woolf	Certified
5SSO10865	Active	710371 Carol E. Woolf	Certified
5SSO10865	Active	710652 Carol E. Woolf	Certified
5SSO10865	Active	711371 Garrett Walker	Certified
5SSO10865	Active	711372 Carol E. Woolf	Certified
5SSO10865	Active	722555 Garrett Walker	Certified
5SSO10865	Active	727264 Garrett Walker	Certified
5SSO10865	Active	729244 Garrett Walker	Certified
5SSO10865	Active	740304 Garrett Walker	Certified
5SSO10865	Active	748344 Garrett Walker	Certified
5SSO10865	Active	757231 Garrett Walker	Certified
5SSO10865	Active	757676 Garrett Walker	Certified
5SSO10865	Active	758896 Garrett Walker	Certified
5SSO10865	Active	764064 Garrett Walker	Certified
5SSO10865	Active	773709 Garrett Walker	Certified
5SSO10865	Active	775421 Garrett Walker	Certified
5SSO10865	Active	776443 Garrett Walker	Certified
5SSO10865	Active	781652 Garrett Walker	Certified
5SSO10865	Active	786034 Garrett Walker	Certified
5SSO10865	Active	786552 Garrett Walker	Certified
5SSO10865	Active	788636 Garrett Walker	Certified
5SSO10865	Active	788729 Garrett Walker	Certified
5SSO10865	Active	789145 Garrett Walker	Certified
5SSO10865	Active	790848 Garrett Walker	Certified
5SSO10865	Active	792069 Garrett Walker	Certified
5SSO10868	Active	722689 Darrell Fletcher	Certified
5SSO10868	Active	779603 Darrell Fletcher	Certified
5SSO10869	Active	789575 H White	Certified
5SSO10873	Active	752174 Julio S. Guerra	Certified
5SSO10873	Active	787262 Guy West	Certified
5SSO10873	Active	796315 Guy West	Certified
5SSO10880	Active	757001 Vincent Sereno	Certified
5SSO10880	Active	757011 Vincent Sereno	Certified
5SSO10880	Active	757059 Vincent Sereno	Certified
5SSO10880	Active	757061 Vincent Sereno	Certified
5SSO10880	Active	757067 Vincent Sereno	Certified
5SSO10880	Active	757077 Vincent Sereno	Certified
5SSO10880	Active	757078 Vincent Sereno	Certified

Compliance Officer
Operations & Maintenance Director
General Services Director
General Services Director
General Services Director
General Services Director
General Services Director
General Services Director
General Services Director
Wastewater Treatment Manager
General Services Director
Wastewater Treatment Manager
manager
City Sanitary Engineer
City Sanitary Sewer Engineer
City Sanitary Sewer Engineer
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Senior Supervisor
Chief Plant Operator
Asst. Chjeif Plant Operator
Asst. Chief Plant Operator
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor Water/Wastewater
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Senior Supervisor
Collections supervisor
Colections System Supervisor
GM
General Manager
Chief Plant Operator
Chief Plant Operator
State Park Superintendent III
State Park Superintendent III
State Park Superintendent III
State Park Superintendent III
State Park Superintendent III
State Park Superintendent III
State Park Superintendent III

Oroville		885701
City of Chico		646073
Chico, Ca.		572128
City of Chico		360951
Chico, Ca.		340451
	7/8/2010	547976
Chico		452470
Chico, Ca.		678182
Chico, California		246543
City of Chico, CA		234210
Chico,ca.		622522
City of Chico, Chico, CA		147883
	16:53	124973
Amador City, CA		774404
Jackson, CA		996935
Jackson, CA		243306
	1550	271234
	1605	527564
	1250	686071
	900	695419
City of Angels WWTF		253057
	1230	220100
City of Angels Camp WWTF		184367
Angels Camp Wastewater Treatment Facility		800350
City of Angels WWTF		975914
City of Angels WWTF		159209
City of Angels WWTF		457424
Angels Camp WWTF		815338
WWTF		678538
City of Angels WWTF		912363
WWTF		889626
WWTP		956318
Wastewater Treatment Plant		173505
City of Angels WWTP		358230
City of Angels WWTP		327752
City of Angels WWTF		928792
City of Angels WWTP		831609
City of Angels Camp WWTP		133347
City of Angels WWTP		235082
City of Angels Camp		366206
Wastewater Treatment Plant		263460
City of Angels WWTP		847147
	10:56	108436
Valley Springs		823818
GDPUD		311038
Bear Valley, CA		151515
Bear Valley, CA		205429
Bear Valley, CA		754224
Columbia, CA		244230
Columbia, CA		345795
Columbia, CA		385474
Columbia, CA		650331
Columbia, CA		991584
Columbia, CA		197228
Columbia, CA		989671

2-Nov-08		6-Nov-08	12/2/2010
31-Oct-08		27-May-08	5/27/2008
2-Feb-09		27-Mar-09	8/10/2010
22-Feb-10		19-May-10	5/19/2010
13-Apr-10		19-May-10	8/10/2010
8-Jul-10	7/8/2010	8-Jul-10	7/8/2010
4-Nov-10	11/4/2010	15-Nov-10	11/15/2010
30-Dec-10	12/30/2010	2-Feb-11	2/2/2011
3-May-11	5/3/2011	7-Jun-11	6/7/2011
20-Dec-11	12/20/2011	20-Dec-11	12/20/2011
27-Jun-12	6/27/2012	27-Jun-12	6/27/2012
21-Oct-12	10/21/2012	21-Oct-12	10/22/2012
9-Feb-11	2/9/2011	9-Feb-11	2/9/2011
7-Sep-10	9/7/2010	7-Sep-10	9/7/2010
11-Apr-11	4/11/2011	11-Apr-11	4/11/2011
26-Nov-13	11/26/2013	27-Nov-13	11/27/2013
14-Dec-07		14-Dec-07	12/14/2007
14-Dec-07		14-Dec-07	12/14/2007
26-Dec-07		26-Dec-07	12/26/2007
3-Jan-08		3-Jan-08	1/3/2008
17-Jan-08		3-Dec-10	12/3/2010
17-Jan-08		17-Jan-08	1/17/2008
16-Jul-08		16-Jul-08	10/6/2008
2-Oct-08		3-Oct-08	10/3/2008
13-Nov-08		13-Nov-08	12/3/2010
30-Jun-09		28-Jul-09	12/3/2010
14-Jan-10		5-Nov-10	11/5/2010
29-Sep-10	9/29/2010	29-Sep-10	9/29/2010
14-Oct-10	10/14/2010	14-Oct-10	10/14/2010
24-Nov-10	11/24/2010	3-Dec-10	12/3/2010
7-Mar-11	3/7/2011	10-Nov-11	11/10/2011
2-Dec-11	12/2/2011	5-Dec-11	12/5/2011
5-Jan-12	1/5/2012	5-Jan-12	1/5/2012
26-Jan-12	1/26/2012	26-Jan-12	1/26/2012
25-May-12	5/25/2012	29-May-12	5/29/2012
11-Sep-12	9/11/2012	11-Sep-12	9/11/2012
25-Sep-12	9/25/2012	11-Oct-12	10/11/2012
30-Nov-12	11/30/2012	30-Nov-12	11/30/2012
3-Dec-12	12/3/2012	3-Dec-12	12/3/2012
19-Dec-12	12/19/2012	19-Dec-12	12/19/2012
28-Jan-13	1/28/2013	28-Jan-13	1/28/2013
25-Feb-13	2/25/2013	25-Feb-13	2/25/2013
16-Jul-08		18-Jul-08	7/18/2008
5-Apr-12	4/6/2012	6-Apr-12	4/6/2012
2-Jan-13	1/2/2013	2-Jan-13	1/2/2013
4-May-10		4-May-10	5/4/2010
16-Oct-12	10/30/2012	30-Oct-12	10/30/2012
29-Jun-13	6/29/2013	23-Jul-13	7/23/2013
21-Sep-10	9/21/2010	21-Sep-10	9/21/2010
21-Sep-10	9/21/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	9/23/2010

Category 1	500	0
Category 3	540	540
Category 3	100	100
Category 3	800	800
Category 3	100	30
Category 3	600	600
Category 3	40	40
Category 3	50	0
Category 3	20	20
Category 3	200	200
Category 1	150	115
Category 2	5000	4000
Category 3	300	0
Category 1	250	200
Category 3	75	0
Category 1	0 500	450
Category 3	50	50
Category 3	4	4
Category 3	20	20
Category 3	4	4
Category 3	200	150
Category 3	200	150
Category 1	100	0
Category 3	500	0
Category 3	25	0
Category 3	150	0
Category 3	500	0
Category 3	300	0
Category 3	100	0
Category 3	15	0
Category 3	20	0
Category 3	700	0
Category 3	40	0
Category 3	400	0
Category 3	40	40
Category 3	50	50
Category 1	140	0
Category 1	25	0
Category 3	90	0
Category 3	50	0
Category 3	40	0
Category 3	25	0
Category 3	200	0
Category 1	500	0
Category 3	525	100
Category 2	2000	0
Category 3	30	0
Category 3	100	0
Category 3	4	4
Category 3	5	5
Category 3	20	20
Category 3	30	30
Category 3	25	3
Category 3	450	10
Category 3	250	5

500 Yes	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
35 Yes	Yes
0 No	Yes
0 No	No
50 Yes	Yes
0 No	No
500 Yes	No
No	No
No	No
No	No
No	No
0 No	No
No	No
100 Yes	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No
140 Yes	Yes
25 No	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
100 Yes	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No

[illegible]

1958 12th Street
Enloe Hospital
395 E. 17th Street
City of Chico Water Pollution Control Plant
Manhole 87001 on bike path- near Upper Lake Court
935 W. 4th Avenue
2nd Street and Orange
Bruce Road, Little Chico Creek siphon
Alley Line E 6th Avenue Between Oleander and Esplanade
Rockin H Circle, Chico CA, 95973
2581 California Park Drive
Windham Way, Chico, CA
assembly of god church parking lot
Manhole 101 at Intersection of Water Street and Main Street (State Hwy 49)
Manhole #109A located in backyard of 11030 Amador Creek Road
Manhole 114A next to Amador Creek behind 10611 Fleeheart Street
Residence popoff
Clean out
Manhole
Manhole
Overflowing Clean Out
Overflowing Clean Out
Manhole Behind 1375 Finnegan Ln.
Raggio Ct.
Stocton Rd. manhole
Sand Flats MH # 15-3
Behind 834 Tuolumne
Serria Ave.
Holly St.
1699 S. Main
962 Mark Twain
Manhole Behind Chervon
Fairview
Live Oak
294 South Main
300 N. Baker
1497 Finnegan Ln.
1758 ramorini Ln
766 Mark Twain
1071 S. Main St.
766 Mark Twain
1902 Centennial Ln.
Lift Station # 2
LS # 3 18 Dunbar Rd.
Lift Station 16
Manhole A-19
West Bee Gulch Driveway & Hwy 4
Chickaree Pump Station Wet Well
Calaveras Big Trees State Park Residence #4
Calaveras Big Trees State Park North Grove Campground
Calaveras Big Trees State Park recreational vehicle dump station.
Calaveras Big Trees State Park North Grove Campground dump station.
Calaveras Big Trees State Park North Grove Campground
Calaveras Big Trees State Park North Grove Septic Tank
Calaveras Big Trees State Park Wastewater Treatment Facility

39.518772	-121.590808 Butte
39.873333	121.878611 Butte
39.72295	-121.82384 Butte
39.70172	-121.90281 Butte
39.753782	-121.78954 Butte
39.73495	-121.86117 Butte
39.72534	-121.84773 Butte
39.735072	-121.790225 Butte
39.74288	-121.84814 Butte
39.7752	-121.86708 Butte
39.75162	-121.79127 Butte
39.766667	-121.883333 Butte
40.31003	-120.99992 Lassen
38.419361	-120.824656 Amador
38.420594	-120.820133 Amador
38.418867	-120.827669 Amador
38.082531	-120.55275 Calaveras
38.076531	-120.552719 Calaveras
38.068021	-120.541727 Calaveras
38.071936	-120.543556 Calaveras
38.08044	-120.55347 Calaveras
38.081275	-120.550821 Calaveras
38.068056	120.539444 Calaveras
38.0625	120.560833 Calaveras
38.07962	-120.55669 Calaveras
38.050209	-120.533433 Calaveras
38.066755	-120.550042 Calaveras
38.073013	-120.556283 Calaveras
38.082204	-120.552068 Calaveras
38.06168	-120.53693 Calaveras
38.07176	-120.54694 Calaveras
38.07536	-120.54745 Calaveras
38.06777	-120.5406 Calaveras
38.07593	-120.56418 Calaveras
38.07916	-120.55431 Calaveras
38.08492	-120.56358 Calaveras
38.06561	-120.54061 Calaveras
38.06158	-120.53775 Calaveras
38.07439	-120.54799 Calaveras
38.07169	-120.54161 Calaveras
38.07436	-120.54759 Calaveras
38.06113	-120.53972 Calaveras
38.31111	120.62361 Calaveras
38.261	-120.345 Calaveras
38.896667	-120.999444 El Dorado
38.46273	-120.04812 Alpine
38.691667	-120.004722 Alpine
38.481996	-119.991559 Alpine
38.27887	-120.31484 Calaveras
38.27461	-120.31018 Calaveras
38.2772	-120.30928 Calaveras
38.2772	-120.30928 Calaveras
38.27591	-120.3058 Calaveras
38.27687	-120.31497 Calaveras
38.2771	-120.31536 Calaveras

[illegible]

At manhole at the South West Corner of the address above.

Report from Enloe Hospital to City of Chico @ ~9:25 a.m. of a sanitary sewer manhole surcharging on Magnolia behind Spill at cleanout (57312) sewage contained in gutter. No sewage entered any waterway or storm drain. All materials contained in City of Chico Regional Wastewater Treatment facility. Leak at interceptor sewer line manhole grade ring on City property Sewer line under Bike Path near/behind Windmill Falls Apartments

Sewage bubbling out of manhole 45027 into sd manhole 45124. It is believed no sewage entered any water way.

Manhole approximately 40' west of Manhole 46128

Manhole in field north of northern siphon box, west of Bruce Road, south of Humboldt Road, north of Little Chico Creek

At manhole 55075

Subdivision Lift Pump Station controller failed. Wastewater backed up into collection system and exited manhole in street

Spill at sanitary sewer manhole # 76002

Storm Drain Manhole in street on Windham Way.

sewer overflowed out of manhole onto asphalt parking lot. it did reach a dirt area on edge of parking lot.

Overflowing Manhole 101 at intersection of Water Street and Main Street (State Hwy 49) near the Imperial Hotel 14202 N

Spill occurred at Manhole #109A located in the backyard of 11030 Amador Creek Road. The Manhole is located within a

Manhole 114A is next to Amador Creek on a flat surface above the bank of the creek.

Plugged sewer main backing up out of residence popoff

Blocked 4 inch Clean out

Mainline Manhole

Manhole at the intersection of Minna and Bush street

Overflowing Clean out in yard

Overflowing Clean out in yard

Manhole Behind above address began overflowing and this manhole is next to the Angels Creek and so the spill went into

Manhole on Stocton Rd.

Out of manhole 15-3 Off Ramorini Ln. in open field

Behind 832 Tuolumne Ave. in the Field

Sewer Manhole

Manhole # 77-7

Street Manhole

manhole in the field behind Chervon Gas Station

Manhole in street

Manhole in front of address

Manhole on Pine Drive In front of Lift station # 2

Manhole A-19

West Bee Gulch Driveway & Hwy 4

Residence area west of Highway and 1/2 mile north west of Park entrance.

Calaveras Big Trees North Grove Campground Restroom #4.

Calaveras Big Trees North Grove Campground recreational vehicle dumpstation

Calaveras Big Trees State Park North Grove Camp

Calaveras Big Trees State Park, North Grove Campground Camp site 59

Calaveras Big Trees State Park North Grove Septic Tank effluent liftstation discharge pressure line.

Calaveras Big Trees North Grove Septic Tank lift station effluent pressure line before the Spray Field

Enloe Hospital, in alleyway between 5th
ained and captured. Area sanitized with
caused by higher than normal water level

st.

lain Street.
flower bed.

1

to the creek

Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Force main or pressure sewer
Manhole
Manhole
Manhole
Other (specify)
Other sewer system structure
Manhole
Manhole
Other sewer system structure
Other sewer system structure
Manhole
Manhole
Manhole
Manhole
Gravity sewer
Gravity sewer
Manhole
Manhole
Manhole
Manhole
Manhole
Gravity sewer;Manhole
Other (specify)
Manhole
Manhole;Other (specify)
Manhole;Other (specify)
Manhole
Building or structure
Other (specify)
Other sewer system structure
Manhole
Building or structure;Pump station
Building or structure
Manhole
Force main or pressure sewer
Pump station
Building or structure
Building or structure
Other sewer system structure
Other sewer system structure
Manhole
Force main or pressure sewer
Force main or pressure sewer

Water was coming out of a pick hole in the manhole lid at the rate of about 5 gallons per minute.

Clean out

Storm Drain Manhole in street.

residence popoff

Manhole

Customer Cleanout

Culvert Pipe to Creek

When Crews arrived there was no spill occurring nor evidence of a spill but the manhole was full within 6 inches from the t

customer clean-out

dump station

Street/curb and gutter;Unpaved surface;Other (specify below)

Storm drain

Other (specify below)

Unpaved surface

Unpaved surface;Other (specify below)

Storm drain

Other (specify below)

Unpaved surface

Other (specify below)

Separate storm drain

Surface water

Other (specify below)

Other paved surface;Unpaved surface

Storm drain;Street/curb and gutter;Surface water

Unpaved surface

Surface Water

Unpaved surface

Other paved surface

Street/curb and gutter

Other paved surface

Unpaved surface

Unpaved surface

Surface water

Unpaved surface

Other paved surface;Street/curb and gutter

Unpaved surface

Unpaved surface

Other paved surface

Unpaved surface

Unpaved surface

Other paved surface

Unpaved surface

Other paved surface;Separate storm drain

Unpaved surface

Other paved surface

Other paved surface

Surface water

Unpaved surface

Unpaved surface

Other paved surface;Street/curb and gutter

Other paved surface

Unpaved surface

Unpaved surface

Surface water

Unpaved surface

Unpaved surface

Other (specify below)

Unpaved surface;Other (specify below)

Building or structure

Building or structure

Other paved surface

Building or structure

Unpaved surface

Unpaved surface

Unpaved surface

The spill ran into an open road side drainage ditch for storm run off. From this it entered the Ruddy Creek Drainage system Storm Interceptor/Box Culvert. All liquids were contained in same.
Surface sewage was captured and returned to the Sanitary Sewer Collection System.

Gravel bicycle path

Sewage ended up in an adjacent storm drain system. The sewage was captured in the down line storm drain pipe and rerouted. Final spill destination was to a storm drain, however all sewage was recovered and captured.
minor seepage from manhole cover. No visible sewage/tissue/water/odor adjacent to the manhole. Estimated at less than 150 gallons.
Spill material was captured and returned to the Sanitary Sewer System

It is estimated that a total spill did not exceed 150 gallons and no less than 115 gallons were recovered. There was surface water in the Storm Drain Detention Basin

Sewage spilled from Manhole, entered storm drainage system nearby and entered dry creek bed within 100 feet of spill.

Remained in ditch being dug by backhoe.
Soaked into dirt within 100 feet of wet well.

11/2/2008 13:00	11/2/2008 13:30	11/2/2008 13:45	11/2/2008 14:30
4/16/2008 7:00	4/16/2008 9:25	4/16/2008 9:40	4/16/2008 10:00
2/2/2009 0:00	2/2/2009 9:02	2/2/2009 9:20	2/2/2009 10:20
1/27/2010 10:00	1/27/2010 10:15	1/27/2010 10:30	1/27/2010 10:30
4/13/2010 8:00	4/13/2010 8:00	4/13/2010 8:05	4/13/2010 9:15
7/8/2010 0:00	7/8/2010 7:30	7/8/2010 7:35	7/8/2010 8:20
11/3/2010 0:00	11/3/2010 16:30	11/3/2010 17:00	11/3/2010 17:25
12/27/2010 0:00	12/28/2010 12:15	12/28/2010 12:25	12/28/2010 14:30
4/28/2011 0:00	4/28/2011 15:30	4/28/2011 16:10	4/28/2011 17:05
12/19/2011 7:00	12/19/2011 8:45	12/19/2011 9:00	12/19/2011 10:00
6/25/2012 7:45	6/25/2012 7:45	6/25/2012 8:00	6/25/2012 8:15
10/21/2012 12:00	10/21/2012 13:00	10/21/2012 13:15	10/21/2012 13:45
2/2/2011 0:00	2/2/2011 8:30	2/2/2011 8:40	2/2/2011 8:45
9/7/2010 0:00	9/7/2010 7:45	9/7/2010 8:15	9/7/2010 8:35
4/8/2011 0:00	4/8/2011 11:00	4/8/2011 13:00	4/8/2011 14:40
11/26/2013 7:20	11/26/2013 7:30	11/26/2013 7:40	11/26/2013 9:30
12/4/2007 18:00	12/4/2007 18:00	12/4/2007 18:15	12/4/2007 19:00
12/13/2007 9:08	12/13/2007 9:09	12/13/2007 9:10	12/13/2007 9:30
12/22/2007 11:10	12/22/2007 11:10	12/22/2007 11:10	12/22/2007 11:30
1/2/2008 18:25	1/2/2008 18:25	1/2/2008 18:30	1/2/2008 18:45
1/16/2008 10:15	1/16/2008 10:30	1/16/2008 10:35	1/16/2008 11:00
1/16/2008 10:15	1/16/2008 10:30	1/16/2008 10:35	1/16/2008 11:00
7/12/2008 13:50	7/12/2008 13:55	7/12/2008 14:00	7/12/2008 14:30
10/2/2008 5:00	10/2/2008 7:20	10/2/2008 7:20	10/2/2008 8:00
11/12/2008 10:52	11/12/2008 10:52	11/12/2008 10:52	11/12/2008 11:15
6/29/2009 8:30	6/29/2009 8:45	6/29/2009 9:15	6/29/2009 10:30
1/13/2010 13:45	1/13/2010 14:00	1/13/2010 14:10	1/13/2010 14:30
9/24/2010 0:00	9/24/2010 13:20	9/24/2010 13:30	9/24/2010 13:45
10/10/2010 0:00	10/10/2010 16:30	10/10/2010 16:45	10/10/2010 17:15
11/24/2010 0:00	11/24/2010 9:45	11/24/2010 10:00	11/24/2010 10:15
3/3/2011 12:30	3/3/2011 13:00	3/3/2011 13:17	3/3/2011 13:30
12/1/2011 14:00	12/1/2011 14:30	12/1/2011 14:50	12/1/2011 15:15
1/4/2012 12:40	1/4/2012 12:40	1/4/2012 12:50	1/4/2012 13:00
1/25/2012 9:56	1/25/2012 9:56	1/25/2012 10:20	1/25/2012 10:45
5/24/2012 12:00	5/24/2012 12:14	5/24/2012 12:14	5/24/2012 13:30
9/10/2012 8:50	9/10/2012 9:00	9/10/2012 9:15	9/10/2012 9:30
9/24/2012 0:00	9/24/2012 13:15	9/24/2012 13:35	9/24/2012 13:50
11/30/2012 13:30	11/30/2012 13:30	11/30/2012 13:45	11/30/2012 14:05
12/2/2012 8:00	12/2/2012 8:28	12/2/2012 8:35	12/2/2012 9:20
12/18/2012 11:00	12/18/2012 11:20	12/18/2012 11:30	12/18/2012 11:45
1/27/2013 9:00	1/27/2013 10:34	1/27/2013 10:37	1/27/2013 11:57
2/25/2013 8:15	2/25/2013 8:20	2/25/2013 8:35	2/25/2013 8:45
7/15/2008 20:15	7/15/2008 20:30	7/15/2008 20:40	7/15/2008 20:50
4/3/2012 0:00	4/3/2012 14:00	4/3/2012 14:30	4/3/2012 14:35
12/13/2012 10:30	12/13/2012 10:30	12/13/2012 10:30	12/13/2012 12:15
5/4/2010 13:00	5/4/2010 13:50	5/4/2010 14:20	5/4/2010 15:30
10/16/2012 12:15	10/16/2012 12:20	10/16/2012 12:40	10/16/2012 12:16
6/29/2013 6:00	6/29/2013 7:10	6/29/2013 7:10	6/29/2013 7:11
1/11/2007 10:10	1/11/2007 11:00	1/11/2007 13:00	1/11/2007 14:30
3/7/2007 11:00	3/7/2007 12:00	3/7/2007 13:00	3/7/2007 14:30
7/9/2007 10:00	7/9/2007 11:00	7/9/2007 13:00	7/9/2007 14:30
8/13/2007 11:00	8/13/2007 11:30	8/13/2007 12:30	8/13/2007 14:00
9/27/2007 9:15	9/27/2007 10:00	9/27/2007 11:30	9/27/2007 0:00
6/11/2007 12:00	6/12/2007 13:45	6/12/2007 13:45	6/13/2007 12:00
6/18/2007 12:00	6/19/2007 10:30	6/19/2007 12:00	6/19/2007 11:00

Grease deposition (FOG)
Debris
Debris-General
Other (specify below)
Other (specify below)
Debris-General
Other (specify below)
Other (specify below)
Other (specify below)
Pump station failure
Root intrusion
Pump station failure
Debris-General
Root intrusion
Root intrusion
Grease Deposition (FOG)
Root intrusion
Debris
Debris
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Vandalism
Debris-Rags
Debris-General
Debris-General
Debris-General
Root intrusion
Debris-General
Root intrusion
Grease deposition (FOG)
Debris-General
Debris-Rags
Debris-Rags
Debris-General
Debris-General
Root intrusion
Debris-General
Pump station failure
Pipe structural problem/failure
Pump station failure
Grease deposition (FOG)
Other (specify below)
Pump station failure
Vandalism
Debris-General
Debris-General
Debris-General
Root intrusion
Other (specify below)
Pipe structural problem/failure

After inspecting the 8 trouble pipe with a CCTV the District found a FOG coating around the pipe at a significant level to
Medical rags and grease
Unknown obstruction. Will inspect (tv camera to determine if possible)
Interceptor sewer line flow stopped temporarily for treatment plant expansion project construction activities.
Grease and Rags
Grease, rags, debris.
Gravel/rock
Large amount of rock and trash obstruction in southerly siphon box
Root and Grease obstruction

Grease combined with paper towels and rags.

Excess toilet paper and soft matter most likely caused by heavy use due to it being Christmas season lots of family visiting
Spill not observed by responding operator the plug had cleared it's self prior to arrival. Hydroflushed the line to be sure th

Control panel was damaged during a PG&E Brown out.

Backhoe operator installing culvert for CalTrans punctured pipe. Backhoe operator did not call for USA dig.

Trees growing over top of sewer line.
Trees growing directly over pressure line.

Main

Other (specify below)

Main

Main

Main

Other (specify below)

Main

Other (specify below)

Main

Other (specify below)

Main

Main

Main

Gravity Mainline

I.

ie line was clear of grease and debris and place c

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Main

Other (specify below)

Other (specify below)

Main

Main

Other (specify below)

Upper Lateral

Upper Lateral

Upper Lateral

Upper Lateral

Lower Lateral

Main

Main

N/A

Interceptor sewer line on City treatment plant property.

Southern Siphon box

Lift Pump Station controller.

Root at 124' down line from sanitary sewer manhole 76002

Lift Pump Station.

on maintenance schedule

3/8 nipple to pressure switch broke at lift station.

At the pump station itself

Chickaree Pump Station

8 ACP
14
8
33 concrete
10
15

No

12 PVC
8 pvc
6 PVC
6 PVC
6 PVC
4
4

6

8 SDR-35

4

4 Vitrious Clay
4 vitrious clay
6 PVC
6 PVC
5 Plastic lined vitrious clay
4 Cast Iron
4 Cast Iron

33

27

36

40

35

384

25

50

50

35

35

50

50

50

ED 006495 00001080-13264

N/A
4/16/08 Wednesday Report from Enloe Hospital to City of Chico @ ~9:25 a.m. of a sanitary sewer manhole surcharging

Supervisor on scene within 5 minutes of call and placed absorbant pads/waddles. Line obstruction was cleared. Surface a

Contacted Butte Co. Environmental health, RWQCB and CAL EMA. RWQCB suggested sampling. Butte Co. Environme

Exposed line to find the cause of the problem

Restored flow and disinfected area.

Backhoe operator manually bailed out spill and transferred to his portapotty.

Removed duff and contaminated soil.

11/2/2008 15:00

6/25/2012 11:30
10/21/2012 13:45

9/7/2010 11:00
11/26/2013 15:30

7/12/2008 14:40

9/24/2012 14:30

4/3/2012 15:45
5/4/2010 16:00

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance
Other (specify below)

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Added sewer to preventive maintenance program

Repaired sewer

Other (specify below)

The blockage was in a residential area with no FOG producing businesses. The District used the Jet washer to scrub the

Installed redundant high water alarm float to Lift Pump Station.

Public Outreach on residential FOG control.

No

Yes
No

No

No

No

No

No

No

The waste water from the spill did not have an affect , it looked like normal storm water flow. No debris along the edges c

NA

N/A

NA

No visible signs of solids, tissue. No sewage odors detected. Nuisance irrigation overwatering flow continues and is clear

N/A

Sewage from spill collected in a low point in the creek bed. All visible sewage was pumped back into the sewer system.

None of the operators saw waste water enter the drainage system, however the person who reported the spill says it did. c

N/A

NA
Posting by Butte County Environmental Health at the storm drain outfall

NA
N/A

N/A

NA

Entered the Ruddy Creek Drainage system that ends in the Oroville Wildlife area which is a dead end basin.

n/a
none
None
NA
California Park Lake

Amador Creek (Creek Bed is Dry)
N/A
Amador Creek

Angels Creek

N/A
N/A
N/A
N/A
N/A

n/a

Angels Creek
none.

White pines Lake
N/A
NA
None
None

Biological indicator(s) - specify below

Biological indicator(s) - specify below
Not applicable to this spill

No water quality samples taken

No water quality samples taken

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

No water quality samples taken

MPN 15 tube test was taken. The upstream results for Total Coliform was greater than 1600 and the Fecal was 130. The

Butte Co. Environmental Health and COC staff took samples. Results pending

TC 15, FC 15, EC 15

TC 15 & FC 15

PH, EC, Ammonia, Chlorine residual and Fecal Coliform.

County Health Agency;Regional Water Quality Control Board

None of the above

Not applicable to this spill

No water quality samples taken

No water quality samples taken

County Health Agency;Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

Regional Water Quality Control Board

No water quality samples taken

Butte County Environmental health and COC took samples and results are pending

Estimate from amount of water pooled in the creek bed.

87890	11/2/2008 16:15
82836	4/16/2008 11:05
90967	2/2/2009 11:30
100727	1/27/2010 11:00
102339	4/13/2010 11:22
104115	7/8/2010 10:24
106611	11/3/2010 17:38
107913	12/28/2010 15:33

117481	12/19/2011 11:25
123679	6/25/2012 9:17
126337	10/21/2012 14:30

105368	9/7/2010 9:45
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137312	11/26/2013 10:51
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80514	1/17/2008 9:45
80514	1/17/2008 9:45
85124	7/12/2008 14:50
87118	10/2/2008 9:30
88171	11/12/2008 13:30
94689	6/29/2009 15:00
100270	1/13/2010 15:45
105753	9/24/2010 17:15
106115	10/10/2010 19:00
107078	11/24/2010 11:00
111304	3/3/2011 14:30
117158	12/1/2011 14:45
120059	1/4/2012 15:05
120527	1/25/2012 15:18
123093	5/25/2012 13:00
125443	9/10/2012 10:30
125748	9/24/2012 14:50
127261	11/30/2012 15:00
127329	12/2/2012 14:50
127721	12/18/2012 13:40
130566	1/27/2013 13:12
131165	2/25/2013 10:25
85197	7/15/2008 21:45
121967	4/3/2012 14:37

102790	5/4/2010 16:20
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Norm Hulett-City Inspector

2092670173

5SSO10880	Active	757086 Vincent Sereno	Certified
5SSO10880	Active	757092 Vincent Sereno	Certified
5SSO10880	Active	757101 Vincent Sereno	Certified
5SSO10880	Active	757103 Eric Osman	Certified
5SSO10880	Active	757112 Vincent Sereno	Certified
5SSO10880	Active	757130 Vincent Sereno	Certified
5SSO10880	Active	757141 Vincent Sereno	Certified
5SSO10880	Active	757143 Vincent Sereno	Certified
5SSO10880	Active	757144 Vincent Sereno	Certified
5SSO10880	Active	757442 Eric Osman	Certified
5SSO10880	Active	764433 Eric Osman	Certified
5SSO10880	Active	764883 Eric Osman	Certified
5SSO10880	Active	779099 Eric D. Osman	Certified
5SSO10880	Active	783540 Eric Osman	Certified
5SSO10880	Active	795872 Eric Osman	Certified
5SSO10880	Active	797388 Eric Osman	Certified
5SSO10883	Active	790746 John Hurlburt	Certified
5SSO10884	Active	728919 John Hurlburt	Certified
5SSO10885	Active	737372 Mike Marchand	Certified
5SSO10885	Active	746639 Mike Marchand	Certified
5SSO10888	Active	781310 Daniel Scott Joslyn	Certified
5SSO10890	Active	704808 Tom Sains	Certified
5SSO10890	Active	704830 Pat Scott	Certified
5SSO10890	Active	704833 Pat Scott	Certified
5SSO10890	Active	708340 Tom Sains	Certified
5SSO10890	Active	708349 Tom Sains	Certified
5SSO10890	Active	708357 Tom Sains	Certified
5SSO10890	Active	708397 Tom Sains	Certified
5SSO10890	Active	709943 Tom Sains	Certified
5SSO10890	Active	710944 Tom Sains	Certified
5SSO10890	Active	711448 Tom Sains	Certified
5SSO10890	Active	712085 Tom Sains	Certified
5SSO10890	Active	712094 Tom Sains	Certified
5SSO10890	Active	712095 Tom Sains	Certified
5SSO10890	Active	712098 Tom Sains	Certified
5SSO10890	Active	713978 Tom Sains	Certified
5SSO10890	Active	714024 Tom Sains	Certified
5SSO10890	Active	714026 Tom Sains	Certified
5SSO10890	Active	714828 Tom Sains	Certified
5SSO10890	Active	715093 Tom Sains	Certified
5SSO10890	Active	715099 Tom Sains	Certified
5SSO10890	Active	715168 Tom Sains	Certified
5SSO10890	Active	715897 Tom Sains	Certified
5SSO10890	Active	715901 Tom Sains	Certified
5SSO10890	Active	715906 Tom Sains	Certified
5SSO10890	Active	715907 Tom Sains	Certified
5SSO10890	Active	717642 Tom Sains	Certified
5SSO10890	Active	717644 Tom Sains	Certified
5SSO10890	Active	720698 Tom Sains	Certified
5SSO10890	Active	720699 Tom Sains	Certified
5SSO10890	Active	720700 Tom Sains	Certified
5SSO10890	Active	720941 Tom Sains	Certified
5SSO10890	Active	723931 Tom Sains	Certified
5SSO10890	Active	725391 Tom Sains	Certified
5SSO10890	Active	725497 Tom Sains	Certified

Columbia, CA	407846
Columbia, CA	927249
Columbia, CA	383367
Columbia, CA	877131
Columbia, CA	361998
Columbia, CA	346589
Columbia, CA	765227
Columbia, CA	411645
Columbia, CA	354895
Columbia, CA	409562
Calaveras Sector Office	214579
Calaveras Sector Office	597395
Calaveras Sector Office	423289
Calaveras Sector Office	473303
Columbia State Park Shop	471822
Columbia state Park Shop	775129
Oakland, CA	156128
Oakland CA	163798
	10:58 279418
	8:27 AM 403490
Penn Valley, CA	163784
Antioch, CA. 2:46pm	632461
9:13 AM, Antioch Ca	715486
9:24 AM, Antioch, CA	644443
10:09am, Antioch,CA	539588
10:24am, Antioch, CA	445558
3:12pm, Antioch, CA	165259
3:24pm, Antioch, CA	117573
3:05pm, Antioch, CA	662030
3:08pm, Antioch, CA	503430
2:40pm, Antioch, CA	959501
9:47am, Antioch, CA	124803
9:40am, Antioch, CA	210261
9:39am, Antioch, CA	608582
9:24am, Antioch, CA	897158
8:47pm, Antioch, CA	709381
8:50pm, Antioch, CA	294836
8:58pm, Antioch, CA	634104
11:08am, Antioch, CA	571570
4:15pm, Antioch, CA	234884
4:34pm, Antioch, CA	481764
1:13pm, Antioch, CA	269252
10:24am, Antioch, CA	719688
10:02am, Antioch, CA	312263
Antioch, CA. 7:24am	195694
9:18am, Antioch, CA	120847
7:29am, Antioch, CA	487273
7:15am, Antioch, CA	478379
Antioch, CA 7:15am	624555
928am, Antioch, CA	857704
Antioch, CA. 3:25pm	273582
250pm, Antioch, CA	228239
2:44pm, Antioch, CA	378567
Antioch, CA 3:04pm	197786
9:09am, Antioch, Ca	154080

22-Sep-10	9/22/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	9/23/2010
22-Sep-10	9/22/2010	23-Sep-10	10/11/2010
23-Sep-10	9/23/2010	23-Sep-10	9/23/2010
23-Sep-10	9/23/2010	4-Oct-10	10/4/2010
23-Sep-10	9/23/2010	4-Oct-10	10/4/2010
23-Sep-10	9/23/2010	4-Oct-10	10/4/2010
23-Sep-10	9/23/2010	4-Oct-10	10/4/2010
7-Oct-10	10/7/2010	7-Oct-10	10/7/2010
16-Mar-11	3/16/2011	16-Mar-11	3/16/2011
29-Mar-11	3/29/2011	29-Mar-11	3/29/2011
26-Mar-12	3/26/2012	28-Mar-12	3/28/2012
16-Jul-12	7/16/2012	16-Jul-12	7/16/2012
20-Jun-13	6/20/2013	20-Jun-13	6/20/2013
30-Jul-13	7/30/2013	30-Jul-13	7/30/2013
24-Jan-13	1/24/2013	29-Jan-13	1/29/2013
4-Nov-08		6-Nov-08	11/6/2008
13-May-09		13-May-09	5/13/2009
9-Nov-09		10-Nov-09	11/10/2009
14-May-12	5/14/2012	22-May-12	5/22/2012
8-Oct-07		31-Jan-11	1/31/2011
9-Oct-07		19-Oct-07	10/19/2007
9-Oct-07		19-Oct-07	10/19/2007
28-Nov-07		28-Nov-07	11/29/2007
28-Nov-07		29-Nov-07	11/29/2007
28-Nov-07		29-Nov-07	11/29/2007
29-Nov-07		29-Nov-07	11/29/2007
19-Dec-07		22-Dec-07	12/22/2007
8-Jan-08		17-Jan-08	1/22/2008
18-Jan-08		22-Jan-08	1/22/2008
30-Jan-08		31-Jan-08	1/31/2008
30-Jan-08		31-Jan-08	1/31/2008
30-Jan-08		31-Jan-08	1/31/2008
30-Jan-08		31-Jan-08	1/31/2008
26-Feb-08		28-Feb-08	2/28/2008
26-Feb-08		28-Feb-08	2/28/2008
26-Feb-08		28-Feb-08	2/28/2008
12-Mar-08		20-Mar-08	3/20/2008
20-Mar-08		20-Mar-08	3/20/2008
20-Mar-08		20-Mar-08	3/20/2008
21-Mar-08		21-Mar-08	3/21/2008
8-Apr-08		10-Apr-08	4/10/2008
8-Apr-08		10-Apr-08	4/10/2008
8-Apr-08		10-Apr-08	9/25/2008
8-Apr-08		10-Apr-08	4/10/2008
20-May-08		22-May-08	5/22/2008
20-May-08		22-May-08	5/22/2008
26-Jun-08		30-Jun-08	9/25/2008
26-Jun-08		30-Jun-08	6/30/2008
26-Jun-08		30-Jun-08	9/24/2008
30-Jun-08		30-Jun-08	6/30/2008
31-Jul-08		31-Jul-08	11/19/2008
28-Aug-08		23-Sep-08	9/23/2008
29-Aug-08		2-Sep-08	9/2/2008

Category 3	200	5
Category 3	300	5
Category 3	100	5
Category 3	5	5
Category 3	75	2
Category 3	10	8
Category 3	6	5
Category 2	1000	10
Category 3	200	5
Category 3	25	2
Category 3	400	0
Category 1	600	1
Category 2	8200	4100
Category 1	5	0
Category 1	55	1
Category 3	120	0
Category 3	250	250
Category 3	360	0
Category 3	30	5
Category 1	1650	0
Category 1	60	0
Category 3	6	0
Category 3	6	0
Category 3	10	0
Category 3	45	45
Category 3	32	32
Category 3	60	60
Category 3	8	8
Category 3	1	1
Category 1	575	0
Category 2	5625	5625
Category 3	10	10
Category 3	5	5
Category 3	6	6
Category 3	40	40
Category 3	2	2
Category 3	2	2
Category 3	1	1
Category 2	1350	1350
Category 3	5	5
Category 3	25	25
Category 3	175	175
Category 3	15	15
Category 3	2	2
Category 3	1	1
Category 3	1	1
Category 3	4	4
Category 3	5	0
Category 3	10	10
Category 3	1	1
Category 3	75	75
Category 3	325	325
Category 3	10	10
Category 1	2390	1800
Category 3	15	15

0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
599 Yes	Yes
0 No	No
5 No	No
54 No	No
0 No	No
0 No	No
0 No	No
0 No	No
1650 Yes	No
60 Yes	No
0 No	No
No	No
No	No
No	No
No	No
No	No
No	No
575 Yes	No
0 No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	No
590 Yes	Yes
0 No	No

ED 006495 00001080-13287

Calaveras Big Trees State Park North Grove lift station pressure line
Calaveras Big Trees State Park North Grove Septic tank lift station effluent
Calaveras Big Trees State Park Residence #1, Resource Office
Calaveras Big Trees State Park Residence # 1, Resource Office.
Calaveras Big Trees State Park North Grove Campground Manhole 12
Calaveras Big Trees State Park North Grove Campground, Restroom # 4
Calaveras Big Trees State Park Visitor Center Restroom
Calaveras Big Trees State Park North Grove Septic Tank effluent lift station
Calaveras Big Trees State Park Residence Area Manhole 01.
Calaveras Big Trees State Park, North Grove Campground
Calaveras Big Trees State Park, Residence area
Calaveras Big Trees State Park, North Grove Septic Tank
Calaveras Big Trees State Park
North Grove Campground MH 'k'
Calaveras Big Trees State Park; Oak Hollow Campground; Campsite127
Calaveras Big Trees State Park; Oak Hollow Campground
Lift Station No. 1
Mobile Home Park
CH-2009-5-1
CH-2009-11-2
cascade shores lift sta-61
W 10th Street
409 W 10th Street
5110 Rodeo Court
W 11th Street
615 W 4th
710 I Street
3145 Van Buren Dr
2100 Chickie Street
221 Wilbur Avenue behind # 9
807 W 9th street
1601 Mt Silliman Way
2700 Hyacinth Ct
4908 Belle Dr
515 W 5th St
4800 Massive Peak Way
24 W 10th St
41 W 16th St
1016 E 13th St
11 Greensboro Ct
801 James Donlon Blvd
1701 Yellowstone Drive
1211 A Street
617 W 11th
2120 Dennis Drive
117 El Capitan Lane
1952 Deodar Ave
3216 Pierce CT
615 W 4th ST
1226 Almondwood Dr
Dolores St
2836 Filbert Street
2 Coventry Ct
1206 Lemontree Way
112 Shady Ln

38.27741	-120.31527 Calaveras
38.2773	-120.31557 Calaveras
38.27784	-120.30982 Calaveras
38.27784	-120.30982 Calaveras
38.27412	-120.31113 Calaveras
38.27877	-120.30802 Calaveras
38.27774	-120.30795 Calaveras
38.27522	-120.31454 Calaveras
38.27522	-120.31454 Calaveras
38.27434	-120.30707 Calaveras
38.27811	-120.31488 Calaveras
38.27535	-120.31433 Calaveras
38.275	-120.31589 Calaveras
38.27466	-120.3078 Calaveras
38.27181	-120.29203 Calaveras
38.27289	-120.29225 Calaveras
38.237124	-120.949178 Amador
38.221289	120.92285 Calaveras
38.730751	-120.716218 El Dorado
38.733941	-120.7173 El Dorado
39.27011	-120.91516 Nevada
38.01091	-121.81182 Contra Costa
38.0111	-121.8119 Contra Costa
37.9691	-121.7571 Contra Costa
38.01025	121.816361 Contra Costa
38.015806	121.815056 Contra Costa
38.017722	121.815417 Contra Costa
37.988028	121.833417 Contra Costa
38.005222	121.847472 Contra Costa
38.013111	121.800528 Contra Costa
38.011833	121.816167 Contra Costa
37.968139	121.796222 Contra Costa
37.994722	121.780222 Contra Costa
38.001972	121.855472 Contra Costa
38.014639	121.813306 Contra Costa
37.974167	121.802 Contra Costa
38.01125	121.807389 Contra Costa
38.006278	121.807861 Contra Costa
38.008389	121.790278 Contra Costa
37.981556	121.806417 Contra Costa
37.978667	121.819222 Contra Costa
38.002972	121.781722 Contra Costa
38.009472	121.805694 Contra Costa
38.010028	121.814722 Contra Costa
38.000861	121.794889 Contra Costa
37.986528	121.803972 Contra Costa
38.002222	121.802944 Contra Costa
37.986917	121.820611 Contra Costa
38.015806	121.81505 Contra Costa
37.997778	121.880556 Contra Costa
37.997528	121.813611 Contra Costa
37.999944	121.766806 Contra Costa
37.999361	121.7995 Contra Costa
38.001611	121.822556 Contra Costa
37.9495	121.814528 Contra Costa

[illegible]

Calaveras Big Trees State Park North Grove lift station pressure line before the spray field.
Calaveras Big Trees State Park North Grove Septic Tank lift station effluent pressure line, before spray field
Calaveras Big Trees State Park Residence #1, Resource Office.
Calaveras Big Trees State Park Residence #1, Resource Office.
Calaveras Big Trees State Park North Grove Campground Manhole 12.
Calaveras Big Trees State Park North Grove Campground, Restroom #4
Calaveras Big Trees State Park Visitor Center Restroom
Calaveras big Trees state Park North Grove septic Tank effluent lift station pressure line, 25 feet from lift station
Calaveras Big Trees State Park Residence Area Septic system Manhole # 01.
Calaveras Big trees state Park, North Grove Campground Camp site 67, Man hole 'J'.
Before residence area septic tank.
Calaveras Big Trees state Park, North Grove Septic Tank effluent pipe, before lift station
North Grove Septic Tank Lift Station pressure line
North Grove Campground near Restroom #6 at MH 'K'
Oak Hollow Campground Campsite #127, Distribution box for leachfield for Restroom # 11 septic tank.
Distribution box for Restroom #11 septic tank effluent next to Campsite 127, in Oak Hollow Campground.
Southwest of maintenance yard building and adjacent to standby electric generator.
Manhole cover between Spaces 23 to 24 in street.
Around Manhole
On the side of the hill coming out of a manhole
end of street cul-d-sac
Spill occurred from the lateral at the property line cleanout and onto the lawn.
Spill occurred at the property line cleanout for the residence sewer lateral
Spill occurred at the sewer lateral property line cleanout in the lawn area.
From manhole in intersection
From property line clean out
Overflow from property line clean out
From property line clean out
from property line clean out in front yard grass area
next to manhole behind Apt. # 9

property line clean out behind sidewalk
Property line clean out behind sidewalk
Property line cleanout behind Sidewalk
property line clean out behind sidewalk
Property line cleanout
property line cleanout
Property line cleanout
From manhole in front of 1016 E 13th St

Manhole in street
property line clean out
property line clean out in lawn
Property line clean out in lawn
Property line clean out in dirt
property line clean out in lawn
Property line clean out

Spill was from property line cleanout in the driveway.
Property line cleanout
Property line clean out
Property line cleanout

Force main or pressure sewer
Force main or pressure sewer
Building or structure
Building or structure
Manhole
Building or structure
Building or structure
Force main or pressure sewer
Manhole
Manhole
Manhole
Gravity sewer
Force main or pressure sewer
Manhole
Other (specify)
Other (specify)
Pump station
Manhole
Manhole
Manhole
Pump station
Gravity sewer
Gravity sewer
Pump station
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Building or structure
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Manhole
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer

Inside Resource Office

Distribution box for Restroom #11 septic tank effluent
Distribution box for septic tank leachfield.

Overflow occurred from the property line clean out on the sewer lateral at the property line.

Manhole in the intersection
From property line clean out onto sidewalk
Spill at property line cleanout
Property line clean out

in basement of above address

Property line cleanout in the lawn.

Manhole in street

Spill occurred at the property line cleanout.
property line cleanout

Unpaved surface
Unpaved surface
Building or structure;Unpaved surface
Building or structure
Unpaved surface
Building or structure
Building or structure
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Surface water
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Other (specify below)
Surface water
Unpaved surface
Unpaved surface
Other paved surface
Street/curb and gutter
Street/curb and gutter
Other paved surface;Unpaved surface
Street/curb and gutter
Unpaved surface
Surface water
Building or structure
Unpaved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Storm drain
Unpaved surface
Other paved surface;Unpaved surface
Other paved surface;Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Storm drain;Street/curb and gutter
Street/curb and gutter
Surface water
Street/curb and gutter

Soil absorbed spil.

Contained around distribution box.

seasonal creek

Spill was on residents lawn.

Spill occurred on the lawn

Lawn area around the property line cleanout for the residence.

Overflow from manhole in street to curb and gutter

Street/curb and gutter

from property line clean out to sidewalk and grass area

From property line clean to street/curb and gutter

grass area in front yard

Contra Costa County Flood control Area, East Antioch Creek

Spill contained in basement of above address, water drained back to sanitary sysem when blockage was relieved

landscape rock and dirt area behind sidewalk

lawn area around clean out behind sidewalk

contained water in street/curb and gutter

contained water in street/curb and gutter

Lawn area

I beleive at this point our efforts to capture the spill in our storm drain system and returning it to the sanitary system have
lawn in front lawn

Dirt area next to paved walkway. Contained spill in dirt area.

Spill was contained on the street and in the storm drain

all of overflow was contained in and recovered from a catch basin and the curb and gutter then it was returned to the sar

Spilled onto lawn area around the property line cleanout.

Spilled onto the lawn area around the property line cleanout

Spill was in dirt area around the property line cleanout

Spill ran down the curb and gutter approximatley 1000' to a storm drain catch basin.

8/18/2007 12:00	8/21/2007 14:00	8/24/2007 10:00	9/21/2007 16:00
8/19/2007 12:00	8/21/2007 9:00	8/21/2007 11:00	8/21/2007 11:00
4/9/2008 12:00	4/16/2008 12:00	4/23/2008 10:00	4/23/2008 10:00
6/17/2008 12:00	6/18/2008 9:00	6/25/2008 10:00	6/17/2008 13:00
8/24/2008 12:30	8/24/2008 14:30	8/25/2008 9:00	8/25/2008 11:00
12/7/2008 14:00	12/7/2008 14:30	12/8/2008 9:00	12/10/2008 10:00
8/16/2008 13:00	8/16/2008 14:00	8/20/2008 10:00	8/16/2008 14:00
10/5/2009 14:00	10/6/2009 11:30	10/6/2009 14:30	10/15/2009 13:00
3/15/2010 10:00	3/16/2010 7:00	3/16/2010 9:00	3/16/2010 10:00
6/26/2010 0:00	6/27/2010 9:00	6/27/2010 9:30	6/27/2010 11:00
3/16/2011 0:00	3/16/2011 7:00	3/16/2011 9:00	3/16/2011 10:00
3/15/2011 0:00	3/16/2011 9:30	3/16/2011 9:30	3/16/2011 9:45
3/25/2012 0:00	3/26/2012 11:00	3/26/2012 11:00	3/26/2012 11:10
7/14/2012 13:00	7/14/2012 13:01	7/14/2012 13:01	7/14/2012 13:02
6/13/2013 16:00	6/16/2013 11:00	6/16/2013 11:30	6/16/2013 11:32
7/23/2013 7:30	7/23/2013 9:30	7/23/2013 10:00	7/23/2013 10:30
1/12/2013 15:55	1/12/2013 16:10	1/12/2013 16:45	1/12/2013 16:50
11/2/2008 9:00	11/3/2008 11:00	11/3/2008 9:00	11/3/2008 11:00
5/12/2009 9:50	5/12/2009 9:50	5/12/2009 10:20	5/12/2009 11:40
11/8/2009 14:25	11/8/2009 14:25	11/8/2009 15:30	11/8/2009 23:00
5/12/2012 0:00	5/12/2012 19:00	5/12/2012 19:35	5/12/2012 19:45
9/7/2007 12:00	9/7/2007 12:03	9/7/2007 12:15	9/7/2007 12:30
9/7/2007 12:00	9/7/2007 12:00	9/7/2007 12:15	9/7/2007 12:30
9/28/2007 10:45	9/28/2007 10:45	9/28/2007 11:35	9/28/2007 12:00
10/9/2007 13:49	10/9/2007 13:49	10/9/2007 13:54	10/9/2007 13:58
10/26/2007 9:55	10/26/2007 9:55	10/26/2007 10:06	10/26/2007 10:11
10/20/2007 12:00	10/20/2007 12:00	10/20/2007 12:15	10/20/2007 12:30
10/10/2007 14:30	10/10/2007 14:30	10/10/2007 14:38	10/10/2007 14:38
11/29/2007 15:30	11/29/2007 15:30	11/29/2007 16:00	11/29/2007 16:15
1/5/2008 9:00	1/5/2008 9:00	1/5/2008 10:00	1/5/2008 10:55
1/16/2008 10:13	1/16/2008 10:13	1/16/2008 10:20	1/16/2008 10:52
12/10/2007 15:30	12/10/2007 15:30	12/10/2007 15:45	12/10/2007 16:15
12/25/2007 12:30	12/25/2007 12:30	12/25/2007 13:00	12/25/2007 13:30
12/19/2007 13:30	12/19/2007 13:30	12/19/2007 14:00	12/19/2007 14:30
12/30/2007 14:00	12/30/2007 14:00	12/30/2007 14:15	12/30/2007 14:20
1/12/2008 16:00	1/12/2008 16:00	1/12/2008 16:30	1/12/2008 17:00
1/19/2008 10:30	1/19/2008 10:30	1/19/2008 10:40	1/19/2008 0:00
1/20/2008 13:30	1/20/2008 13:30	1/20/2008 14:00	1/20/2008 14:10
3/8/2008 8:10	3/8/2008 8:10	3/8/2008 8:25	3/8/2008 9:40
2/25/2008 15:00	2/25/2008 15:00	2/25/2008 15:15	2/25/2008 15:22
2/29/2008 7:40	2/29/2008 7:40	2/29/2008 7:45	2/29/2008 8:05
2/9/2008 10:45	2/9/2008 10:45	2/9/2008 11:00	2/9/2008 11:24
3/27/2008 22:15	3/27/2008 22:30	3/27/2008 23:15	3/28/2008 1:30
3/22/2008 19:44	3/22/2008 19:44	3/22/2008 20:00	3/22/2008 20:45
3/11/2008 18:00	3/11/2008 18:00	3/11/2008 18:15	3/11/2008 18:45
3/21/2008 12:00	3/21/2008 12:00	3/21/2008 12:05	3/21/2008 12:15
4/20/2008 12:30	4/20/2008 12:30	4/20/2008 12:45	4/20/2008 13:15
4/28/2008 7:05	4/28/2008 7:05	4/28/2008 7:15	4/28/2008 7:20
5/6/2008 16:00	5/6/2008 16:00	5/6/2008 16:05	5/6/2008 16:15
5/25/2008 17:30	5/25/2008 17:30	5/25/2008 17:45	5/25/2008 18:30
5/30/2008 11:15	5/30/2008 11:15	5/30/2008 11:20	5/30/2008 12:30
6/29/2008 14:50	6/29/2008 14:50	6/29/2008 15:00	6/29/2008 15:55
6/5/2008 12:30	6/5/2008 12:30	6/5/2008 12:45	6/5/2008 12:50
8/21/2008 12:30	8/25/2008 12:30	8/25/2008 12:32	8/25/2008 12:35
7/8/2008 14:30	7/8/2008 14:30	7/8/2008 14:35	7/8/2008 14:35

Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Root intrusion
Debris-General
Root intrusion
Debris-General
Pipe structural problem/failure
Debris-General
Debris-General
Debris-General
Other (specify below)
Pipe structural problem/failure
Other (specify below)
Vandalism
Root intrusion
Pump station failure
Debris
Root intrusion
Root intrusion
Pump station failure
Root intrusion
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Debris
Root intrusion
Pipe structural problem/failure
Pipe structural problem/failure
Rainfall exceeded design
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Debris
Debris
Root intrusion
Root intrusion
Debris
Root intrusion
Grease deposition (FOG)
Debris
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Debris
Root intrusion
Root intrusion
Root intrusion
Debris
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Pipe structural problem/failure

Trees growing over top of pipe
Trees growing directly over pressure line

Restroom in resource office was closed until system could be videoed. 5/8 Cable machine cleared root ball
Sticks, papertowels, fh products and wipes and roots
Restroom closed 12/07/2010, until roots could be cleared.
Sticks entered into the sewer system through broken cleanout.
Pipe leak. Flow diverted to old leachfield until repair. Trees growing directly over pressure line.
Debris included gravel
Sticks and roots
Soft plug Inflow and Infiltration from rain water.
Storm and groundwater inflow and infiltration and bacterial growth in pipe caused flow to back up and come out break in

ADA trail construction over sewer pipe, rebar driven through pipe.

Plugged collection line.

Offset in sewer lateral pipe resulted in root intrusion causing a back up which produce a minor spill.
Root blockage on the City side of the lateral just past the property line cleanout.
Blockage caused by grease
Diaper
Roots in the main caused blockage to overflow the lateral. The lateral and main have been placed on our scheduled root
Pipe failure, replaced the lateral from the property line clean out to the main on 10/25/2007
Pipe cracked, solids catch on pipe and cause water to back up
peice of pipe broke and fell into pipe causing blockage, we removed peice of pipe to releive blockage.

Section of pipe that caused the overflow is schedule to be repaired.
Had paper towels in lateral, advised owner to dispose of paper towels in trash
removed roots and placed on root foam list

Paper towels in pipe, advised tenant not to flush paper towels , sanitary napkins, etc.

lateral is sheduled to be rpaired
Cut roots out of lateral, Treated with root-x, and placed on annual inspection - cleaning
Main is shallow, not much fall in lateral, solids settle out and build up in lateral. sewers in this area are on capital improve
Root intrusion- replaced lateral 5/13/08

lateral had root intrusion and grease build up

Main
Main
Other (specify below)
Main
Main
Lower Lateral
Lower Lateral
Main
Main
Main
Main
Main
Main
Main
Main
Other (specify below)
Other (specify below)
Other (specify below)
Main
Main
Main
Other (specify below)
Lower Lateral

foam list.

Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Main
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral

Individual septic tank for single family home type dwelling.
Individual septic tank for single family home type structure

Sticks created dam at manhole drop.

Between septic tank and lift station.

Septic tank effluent distribution box

Septic tank leachline distribution box

Lift station battery failure to activate electronics connected to pumps. Most likely estimated volume spilled was 50 to LES

electrical panel/telemetry system/malfunction

Broken lateral pipe near the service connection on the main. Repairs are scheduled.

IS THAN 250 gallons.

4 Cast Iron
4 Cast Iron
4 Vitrious Clay
4 vitriou clay
8 PVC lined Vitrious clay
4 vitrious clay
4 ABS
4 Cast Iron
4 vitrious clay
5 lined vitrious clay
4 Clay
4 cast iron

6 plastic lined clay
3
4 clay

4 PVC

4 VCP
4 vcp
4 vcp
6 vcp
4 abs
4 vcp
4 vcp
4 vcp
6 vcp
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4 vcp
4 VCP
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4 vcp
4 vcp
8 vcp
4 vcp
6 vcp
6 DIP
4 vcp
4 vcp
4 vcp
4 vcp
4 vcp
4 vcp
4 ABS
4 vcp
8 vcp
4 VCP
4 vcp
4 VCP
4 orangeberg

50
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50
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50
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50
50
50

80

60

35

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2
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65
20
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45
40
60

Inspected main line with video camera in Spring of 2009

Removed contaminated soil, sprayed area with chlorine.

All affected soil removed and replaced with clean native soil.

Plan to repair distribution box to eliminate the possibility of vandalism

reset electrical panel/telemetry

Restored flow to the lateral and picked up minor solids around the cleanout. Black water soaked into the lawn.

Cleared lateral, televised line, and picked up solids and disposed of.

Cleared the sewer lateral, televised, and cleaned up around the property line cleanout.

Contained spill, releived blockage, restored to normal flow, washed down street, curb and gutter and returned water to sanitary sewer.

Contained spill,Releived blockage, restored flow,Washed down street/curb and gutter and returned to sanitary sewer.

Contained spill, releived blockage,restored to normal flow, cleaned the sidewalk and grass area, returned water to sanitary sewer.

Contained spill, releived blockage,restored to normal flow,washed down street/curb and gutterand returned water to sanitary sewer.

we have scheduled the repair of this lateral to prevent further back ups

removed roots and placed on an annual maintenance schedule

replaced broken lateral early January 2008

cleared blockage, replaced lateral 1/9/08

cleared blockage vacuumed water and returned to sanitary system

water was contained in lawn area and was returned to sanitary system

Covered catch basins with mats and sand bags, blocked end of storm pipe with dirt to contain sewage. Vacuumed up sewage.

repaired lateral at root intrusion

Repaired lateral at root intrusion

Had two Vac-Cons on site one to releive blockage while the other contained and cleaned up overflow, crew built a berm, covered catch basin with plastic and dirt berm to contain sewage. Once blockage was cleared, cleaned up driveway, curb and gutter.

Cleared blockage, cleaned up overflow, TVed lateral, repaired lateral

8/11/2010 12:00

3/16/2011 9:45
3/26/2012 15:00

11/9/2009 12:00
5/12/2012 20:00

1/5/2008 13:00
1/16/2008 11:00

3/10/2008 14:30

8/27/2008 12:30

Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

Plan rehabilitation or replacement of sewer;Repaired sewer
Repaired sewer

Added sewer to preventive maintenance program
Repaired sewer

Repaired sewer
Adjusted schedule/method of preventive maintenance;Other (specify below)

Adjusted schedule/method of preventive maintenance

Plan rehabilitation or replacement of sewer

checked and reset electrical panel

Repair of main is scheduled for the week of 1/14/08 thru 1/18/08
Owner has illegal conections in basement, this will be corrected.

No

No
No

No
No

Yes
Yes

Yes

Yes

Flow in storm drain over 1000 gallons per minute. Flow in Big Trees Creek over 3000 gallons per minute

Not applicable. No contact.

Visual inspection showed no solids and creek appeared clear.

No

No
No

No
Yes

No
No

No

No

No name drainage channel

NA
NA

NA

NA

none
Big Trees Creek
none

n/a
Not applicable. SSO adsorbed by surface soils surrounding the pump station pad.

NA
Scotts Flat Lake

Contra Costa County Flood control area, East Antioch Creek
NA

NA

Storm Channel, West Antioch Creek

No water quality samples taken;Not applicable to this spill

Other (specify below)
Not applicable to this spill

No water quality samples taken
Biological indicator(s) - specify below

Biological indicator(s) - specify below
Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not safe to collect samples.

Total and Fecal coliform

coliform e.coli

E.Coli and total Coliforms

Total Coliform, e-coli

None of the above

No water quality samples taken
Not applicable to this spill

No water quality samples taken
None of the above

Regional Water Quality Control Board
None of the above

Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

still waiting for results

sample results will be forwarded to Regional Water Quality Control Board with written report

Water quality sample results will be sent with our written follow up report to RWQCB

6747	10/6/2009 16:00
103894	6/27/2010 10:09
111582	3/16/2011 15:30
111581	3/16/2011 15:15
121785	3/26/2012 18:00
124139	7/16/2012 14:55
133754	6/20/2013 14:30
134690	7/30/2013 13:30
87909	11/3/2008 10:45
97503	11/8/2009 16:34
122849	5/12/2012 21:10

80164	1/5/2008 1:00
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81942	3/10/2008 10:10
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82385	3/27/2008 22:40
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84799	6/29/2008 15:50
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86191	8/25/2008 14:05
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5SSO10890	Active	726829 Tom Sains	Certified
5SSO10890	Active	726840 Tom Sains	Certified
5SSO10890	Active	728571 Tom Sains	Certified
5SSO10890	Active	728574 Tom Sains	Certified
5SSO10890	Active	728677 Tom Sains	Certified
5SSO10890	Active	728694 Tom Sains	Certified
5SSO10890	Active	728700 Tom Sains	Certified
5SSO10890	Active	728709 Tom Sains	Certified
5SSO10890	Active	729440 Tom Sains	Certified
5SSO10890	Active	729467 Tom Sains	Certified
5SSO10890	Active	729469 Tom Sains	Certified
5SSO10890	Active	730425 Tom Sains	Certified
5SSO10890	Active	730571 Tom Sains	Certified
5SSO10890	Active	730577 Tom Sains	Certified
5SSO10890	Active	730578 Tom Sains	Certified
5SSO10890	Active	730579 Tom Sains	Certified
5SSO10890	Active	731047 Tom Sains	Certified
5SSO10890	Active	731324 Tom Sains	Certified
5SSO10890	Active	731326 Tom Sains	Certified
5SSO10890	Active	731333 Tom Sains	Certified
5SSO10890	Active	734135 Tom Sains	Certified
5SSO10890	Active	734191 Tom Sains	Certified
5SSO10890	Active	734196 Tom Sains	Certified
5SSO10890	Active	734202 Tom Sains	Certified
5SSO10890	Active	734213 Tom Sains	Certified
5SSO10890	Active	735269 Tom Sains	Certified
5SSO10890	Active	735270 Tom Sains	Certified
5SSO10890	Active	735272 Tom Sains	Certified
5SSO10890	Active	736949 Tom Sains	Certified
5SSO10890	Active	736952 Tom Sains	Certified
5SSO10890	Active	738185 Tom Sains	Certified
5SSO10890	Active	738186 Tom Sains	Certified
5SSO10890	Active	738187 Tom Sains	Certified
5SSO10890	Active	741981 Tom Sains	Certified
5SSO10890	Active	743782 Tom Sains	Certified
5SSO10890	Active	743784 Tom Sains	Certified
5SSO10890	Active	744096 Tom Sains	Certified
5SSO10890	Active	745115 Tom Sains	Certified
5SSO10890	Active	745118 Tom Sains	Certified
5SSO10890	Active	746362 Tom Sains	Certified
5SSO10890	Active	747016 Tom Sains	Certified
5SSO10890	Active	747719 Tom Sains	Certified
5SSO10890	Active	747721 Tom Sains	Certified
5SSO10890	Active	747722 Tom Sains	Certified
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5SSO10890	Active	749820 Tom Sains	Certified
5SSO10890	Active	751126 Tom Sains	Certified
5SSO10890	Active	751130 Tom Sains	Certified
5SSO10890	Active	751132 Tom Sains	Certified
5SSO10890	Active	751134 Tom Sains	Certified
5SSO10890	Active	751139 Tom Sains	Certified
5SSO10890	Active	752085 Tom Sains	Certified

Antioch, CA. 4:03pm	495216
Antioch, CA 7:35am	785605
10:27am, Antioch, CA	124413
11:14am, Antioch, CA	909414
11:25am, Antioch, CA	266747
11:43 am, Antioch, CA	394504
11:56am, Antioch, CA	198773
3:00pm, Antioch, CA	963215
10:15am, Antioch, CA	160435
10:25am, Antioch, CA	651799
10:32am, Antioch, CA	320544
7:26am, Antioch, CA	360503
4:25pm, Antioch, CA	866444
7:12am, Antioch, CA	891556
7:00am, Antioch, CA	293542
6:55am, Antioch, CA	147560
Antioch, CA. 7:16am	254341
Antioch, CA. 8:05am	411468
Antioch, CA. 7:50am	805946
Antioch, CA 7:03am	430722
Antioch, CA 11:11am	334644
Antioch, CA 11:34am	377943
Antioch, CA. 11:48am	593451
Antioch, CA. 8:32am	596681
Antioch, CA. 9:08am	923785
Antioch, CA 7:31am	364641
Antioch, CA 7:44am	862991
Antioch, CA 7:50am	731929
Antioch, CA 2:55pm	959698
Antioch, CA 3:03pm	577331
Antioch, CA. 8:04am	360416
Antioch, CA 8:18am	615961
Antioch, CA 8:26am	441466
6:51am, Antioch, CA	885385
Antioch, CA 10:11am	234651
Antioch, CA 10:17am	585359
Antioch, CA, 9:44am	476298
Antioch, CA. 6:57am	285051
Antioch, CA. 7:08am	936244
Antioch, CA. 4:04pm	398335
Antioch, CA 2:32pm	465597
Antioch, CA. 7:35am	512583
Antioch, CA 7:54am	115892
Antioch, CA 8:05am	279213
Antioch, CA 7:54am	154522
Antioch, CA 8:10am	159609
Antioch, CA 4:16pm	320272
Antioch, CA 4:22pm	824886
Antioch, CA. 4:28pm	966988
Antioch, CA 7:18am	994372
Antioch, CA 7:23am	488521
Antioch, CA 8:33am	972653
Antioch, CA 9:08am	592180
Antioch, CA 7:30am	119520
Antioch, CA 8:02am	211002

24-Sep-08	24-Sep-08	9/24/2008
25-Sep-08	25-Sep-08	9/25/2008
27-Oct-08	30-Oct-08	10/30/2008
27-Oct-08	30-Oct-08	10/30/2008
29-Oct-08	30-Oct-08	10/30/2008
30-Oct-08	30-Oct-08	10/30/2008
30-Oct-08	30-Oct-08	10/30/2008
30-Oct-08	30-Oct-08	10/30/2008
19-Nov-08	26-Nov-08	11/26/2008
19-Nov-08	26-Nov-08	11/26/2008
19-Nov-08	26-Nov-08	11/26/2008
11-Dec-08	17-Dec-08	12/17/2008
15-Dec-08	16-Dec-08	12/16/2008
16-Dec-08	17-Dec-08	12/17/2008
16-Dec-08	17-Dec-08	12/17/2008
16-Dec-08	17-Dec-08	12/17/2008
23-Dec-08	26-Jan-09	1/26/2009
2-Jan-09	26-Jan-09	1/26/2009
2-Jan-09	26-Jan-09	1/26/2009
2-Jan-09	26-Jan-09	1/26/2009
25-Feb-09	3-Mar-09	3/3/2009
26-Feb-09	3-Mar-09	3/3/2009
26-Feb-09	3-Mar-09	3/3/2009
26-Feb-09	4-Mar-09	3/4/2009
26-Feb-09	4-Mar-09	3/4/2009
20-Mar-09	8-Apr-09	4/8/2009
20-Mar-09	8-Apr-09	4/8/2009
20-Mar-09	8-Apr-09	4/8/2009
29-Apr-09	29-Apr-09	4/29/2009
29-Apr-09	29-Apr-09	4/29/2009
29-May-09	1-Jun-09	6/1/2009
29-May-09	1-Jun-09	6/1/2009
29-May-09	1-Jun-09	6/1/2009
28-Jul-09	29-Jul-09	7/29/2009
26-Aug-09	1-Sep-09	9/1/2009
26-Aug-09	1-Sep-09	9/1/2009
1-Sep-09	28-Sep-09	9/28/2009
28-Sep-09	29-Sep-09	9/29/2009
28-Sep-09	29-Sep-09	9/29/2009
29-Oct-09	29-Oct-09	10/29/2009
24-Nov-09	24-Nov-09	11/24/2009
21-Dec-09	22-Dec-09	12/22/2009
21-Dec-09	22-Dec-09	12/22/2009
21-Dec-09	22-Dec-09	12/22/2009
27-Jan-10	28-Jan-10	1/28/2010
27-Jan-10	28-Jan-10	1/28/2010
22-Feb-10	25-Feb-10	2/25/2010
25-Feb-10	25-Feb-10	2/25/2010
25-Feb-10	25-Feb-10	2/25/2010
30-Mar-10	31-Mar-10	3/31/2010
30-Mar-10	31-Mar-10	3/31/2010
30-Mar-10	31-Mar-10	3/31/2010
30-Mar-10	31-Mar-10	3/31/2010
30-Mar-10	31-Mar-10	3/31/2010
30-Apr-10	4-May-10	5/4/2010

Category 3	20	20
Category 3	10	10
Category 3	5	5
Category 3	25	25
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Category 3	2	0
Category 3	20	0
Category 3	3	3
Category 3	1	1
Category 3	4	4
Category 3	20	20
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Category 3	5	5
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Category 3	1	0

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604 W 19th Street
West 10th Street
4425 Deer Meadow Way
916 W 10th
2304 Calhoun Ct
602 Putnam Street
22 Texas Street
4940 Mesa Ridge
3025 Sunset Ln
100 Merrill Drive
2905 N Apple Ct
1 I street Antioch Fishing Pier
1601 MT Silliman Way
1100 Ames Ct
1819 Cavallo Rd
212 William Reed Dr
219 San Joaquin Ave
2213 Sherman Ct
619 W 6th St
41 Clearbrook RD
315 G street
923 W 3rd
3121 Milner Rd
2860 Dandelion Cir
136 Russell Dr
1637 Bruce
2844 Point Arena
4904 Cougar Peak Way
622 W 5th St
2 W 7th St
1943 Birch Ave
4924 Mesa Ridge
10th Street
1111 Medanos Street
10 Clearbrook Rd
1013 Minaker
4600 Wolf Way
3517 Gentrytown Dr
Larkspur Dr
3810 Delta Fair Blvd
4108 Reimche
4853 Lefebvre Way
2849 Center Ln
Sycamore @ Spanos
2300 Cambridge Dr
703 W 10th St
10 W 17th St
619 Faria St
2226 Washington Way
2224 Coolidge Ct
232 William Reed Dr
6 Helmuth Ln
515 East 18th Street
521 San Jose Drive
32 Park LN

38.004639	121.813972 Contra Costa
38.011083	121.811389 Contra Costa
37.971944	121.768528 Contra Costa
38.010944	121.817889 Contra Costa
37.984333	121.836556 Contra Costa
37.994111	121.813111 Contra Costa
37.999472	121.807167 Contra Costa
37.963806	121.803361 Contra Costa
37.99075	121.803389 Contra Costa
38.011833	121.804972 Contra Costa
37.994444	121.839444 Contra Costa
38.017889	121.8145 Contra Costa
37.968306	121.796306 Contra Costa
37.995972	121.790833 Contra Costa
38.003778	121.795861 Contra Costa
38.003167	121.815472 Contra Costa
37.995333	121.808306 Contra Costa
37.986222	121.835556 Contra Costa
38.014056	121.814722 Contra Costa
37.986333	121.808917 Contra Costa
38.015556	121.813194 Contra Costa
38.016111	121.818278 Contra Costa
37.987222	121.816556 Contra Costa
37.991	121.778639 Contra Costa
38.003028	121.814278 Contra Costa
38.006389	-121.795806 Contra Costa
37.979444	-121.770917 Contra Costa
37.970389	-121.797833 Contra Costa
38.014861	-121.814861 Contra Costa
38.013389	-121.806583 Contra Costa
38.002306	-121.804333 Contra Costa
37.964472	-121.801861 Contra Costa
38.0111	-121.8119 Contra Costa
38.009861	-121.817806 Contra Costa
37.987278	-121.807694 Contra Costa
38.011361	-121.791861 Contra Costa
37.96936	-121.7697 Contra Costa
37.9856	-121.83596 Contra Costa
37.991667	-121.77375 Contra Costa
38.00398	-121.84586 Contra Costa
37.99973	-121.85 Contra Costa
37.96642	-121.75802 Contra Costa
37.99417	-121.80513 Contra Costa
38.00531	-121.82784 Contra Costa
37.97945	-121.83929 Contra Costa
38.01092	-121.81526 Contra Costa
38.00587	-121.80656 Contra Costa
37.99458	-121.81386 Contra Costa
37.99259	-121.83989 Contra Costa
37.98691	-121.83732 Contra Costa
38.0036	-121.81706 Contra Costa
38.00433	-121.80155 Contra Costa
38.00433	-121.80155 Contra Costa
37.99462	-121.8222 Contra Costa
38.00989	-121.80759 Contra Costa

[illegible]

Property line clean out

Property line clean out
Property line clean out
Property line clean out
property line clean out

Property line clean out
Property line clean out on almond, sewer main and lateral are on Almond

Spill was at edge of San Joaquin River at the entrance to the Antioch fishing pier

Property line clean out
Property line clean out
Property line clean out
Spill overflowed from manhole in the street.

Property line clean out
property line clean out

property line clean out

1/2 bathroom, laundry room and property line clean out
Man hole in middle of street
Property line clean out
Property line cleanout
Spill at the property line cleanout

Property line clean out
property line clean out
Rodding inlet in front of 4924 Mesa Ridge
Rodding inlet at 10th and E ST.
property line clean out
Property line clean out
Property line clean out

Property line clean out
On hillside in landscape area
clean out and floor drains on property
Man Hole in street in front of 4108 Reimche
Property line clean out
Property line clean out
Rodding inlet in middle of roadway
Property line clean out
Property line clean out
property line clean out
property line clean out in flower bed
Property line clean out
property line clean out
property line clean out
property line clean out
Rodding inlet in street in front of above address
Property line clean out
Property line clean out

Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Force main or pressure sewer
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Manhole
Other sewer system structure
Other sewer system structure
Other sewer system structure
Gravity sewer
Gravity sewer
Gravity sewer
Building or structure
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Gravity sewer
Gravity sewer
Manhole;Other sewer system structure
Gravity sewer
Manhole
Building or structure
Manhole
Gravity sewer
Gravity sewer
Other sewer system structure
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Gravity sewer
Gravity sewer

Rodding inlet

Property line cleanout near the planter strip at the rear of the sidewalk located in front of 916 W. 10th Street

Property line cleanout

Rodding inlet

Property line cleanout behind the sidewalk in the lawn area.

Property line clean out

Clean out

Property line clean out

Property line clean out

Property line clean out

property line clean out

Property line clean out

property line clean out

Property line clean out

Three property line cleanouts and one manhole on same pipe segment

Rodding inlet

Street/curb and gutter
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Other paved surface
Unpaved surface
Surface water
Street/curb and gutter;Unpaved surface
Unpaved surface
Street/curb and gutter
Unpaved surface
Storm drain;Street/curb and gutter
Street/curb and gutter
Unpaved surface
Unpaved surface
Other paved surface
Street/curb and gutter
Street/curb and gutter
Building or structure;Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Storm drain
Storm drain
Unpaved surface
Unpaved surface
Unpaved surface
Storm drain
Street/curb and gutter;Other (specify below)
Unpaved surface
Building or structure;Other paved surface
Storm drain;Other (specify below)
Storm drain;Street/curb and gutter
Street/curb and gutter;Unpaved surface
Storm drain;Street/curb and gutter
Street/curb and gutter;Unpaved surface
Street/curb and gutter
Unpaved surface
Unpaved surface
Street/curb and gutter
Other paved surface
Unpaved surface
Other paved surface
Storm drain;Street/curb and gutter
Unpaved surface
Unpaved surface

lawn around clean out

Call came in as a lateral up in the house. When crews arrived they removed the cleanout cap and vacuumed out the sev

Sidewalk

Spill ran down curb and gutter approximately 500' to catch basin.

Contained in gutter with berm

Lawn around clean out

dirt around clean out

water was contained in catch basin, cleaned catch basin and storm pipes and returned to sanitary sewer

contained water in catch basin, cleaned catch basin and storm pipe, returned to sanitary sewer

contained in landscape area in front yard

front lawn

landscape area

some water entered catch basin, water was contained in catch basin and was returned to sanitary sewer system.

water was contained in Catch Basins Storm Drianpipes and Concrete V-ditch

front yard

flower bed

dirt in front yard

8/5/2008 13:15	8/5/2008 13:15	8/5/2008 13:20	8/5/2008 13:30
8/7/2008 17:00	8/7/2008 17:00	8/7/2008 17:10	8/7/2008 17:15
9/5/2008 15:45	9/5/2008 15:45	9/5/2008 16:10	9/5/2008 16:50
9/10/2008 16:00	9/11/2008 16:00	9/11/2008 16:30	9/11/2008 16:00
9/13/2008 17:00	9/13/2008 17:00	9/13/2008 17:30	9/13/2008 17:45
9/15/2008 23:30	9/15/2008 23:30	9/15/2008 23:30	9/16/2008 0:15
9/20/2008 11:40	9/20/2008 11:40	9/20/2008 12:00	9/20/2008 12:15
9/30/2008 9:45	9/30/2008 9:45	9/30/2008 9:55	9/30/2008 10:15
10/2/2008 12:00	10/2/2008 12:00	10/2/2008 12:15	10/2/2008 12:25
10/24/2008 9:00	10/24/2008 9:00	10/24/2008 9:15	10/24/2008 9:15
10/29/2008 14:00	10/29/2008 14:00	10/29/2008 14:05	10/29/2008 15:00
12/9/2008 15:30	12/9/2008 15:30	12/9/2008 15:40	12/9/2008 15:40
11/7/2008 10:00	11/7/2008 10:00	11/7/2008 10:40	11/7/2008 11:45
11/15/2008 18:45	11/15/2008 18:45	11/15/2008 19:30	11/15/2008 20:00
11/18/2008 9:30	11/18/2008 9:30	11/18/2008 10:00	11/18/2008 11:30
11/23/2008 13:00	11/23/2008 13:00	11/23/2008 13:20	11/23/2008 13:30
12/22/2008 8:00	12/22/2008 8:00	12/22/2008 8:10	12/22/2008 8:15
12/19/2008 11:00	12/19/2008 11:00	12/19/2008 11:10	12/19/2008 11:15
12/22/2008 7:15	12/22/2008 7:15	12/22/2008 7:20	12/22/2008 7:30
12/29/2008 12:15	12/29/2008 12:15	12/29/2008 12:25	12/29/2008 12:30
1/8/2009 13:50	1/8/2009 13:50	1/8/2009 13:55	1/8/2009 13:55
1/14/2009 13:40	1/14/2009 13:40	1/14/2009 14:00	1/14/2009 14:45
1/14/2009 8:00	1/14/2009 8:00	1/14/2009 8:10	1/14/2009 9:00
1/20/2009 8:40	1/20/2009 8:40	1/20/2009 8:50	1/20/2009 9:40
1/31/2009 17:10	1/31/2009 17:10	1/31/2009 17:30	1/31/2009 19:30
2/2/2009 14:30	2/2/2009 14:30	2/2/2009 14:45	2/2/2009 15:00
2/9/2009 12:55	2/9/2009 12:55	2/9/2009 13:05	2/9/2009 13:45
2/23/2009 14:30	2/23/2009 14:30	3/23/2009 14:45	3/23/2009 15:30
3/9/2009 8:50	3/9/2009 8:50	3/9/2009 9:00	3/9/2009 9:25
3/21/2009 14:45	3/21/2009 14:45	3/21/2009 15:00	3/21/2009 15:00
5/4/2009 10:45	5/4/2009 10:45	5/4/2009 11:00	5/4/2009 11:45
5/12/2009 9:30	5/12/2009 9:30	5/12/2009 10:00	5/12/2009 10:17
4/10/2009 16:30	4/10/2009 16:30	4/10/2009 16:45	4/10/2009 17:00
6/2/2009 8:15	6/2/2009 8:15	6/2/2009 8:20	6/2/2009 9:15
7/2/2009 13:05	7/2/2009 13:05	7/2/2009 13:15	7/2/2009 13:30
7/29/2009 12:00	7/29/2009 12:00	7/29/2009 12:30	7/29/2009 12:30
8/29/2009 11:30	8/29/2009 11:30	8/29/2009 11:40	8/29/2009 15:18
8/17/2009 9:00	8/17/2009 9:00	8/17/2009 9:15	8/17/2009 10:30
8/19/2009 10:00	8/19/2009 10:00	8/19/2009 10:15	8/19/2009 10:30
9/20/2009 12:45	9/20/2009 12:45	9/20/2009 13:00	9/20/2009 13:30
10/11/2009 12:00	10/11/2009 12:00	10/11/2009 12:15	10/11/2009 12:45
11/10/2009 8:50	11/10/2009 8:50	11/10/2009 9:00	11/10/2009 11:00
11/12/2009 15:25	11/12/2009 15:25	11/12/2009 15:30	11/12/2009 16:30
11/30/2009 16:50	11/30/2009 16:50	11/30/2009 17:00	11/30/2009 18:40
12/4/2009 11:30	12/4/2009 11:30	12/4/2009 12:00	12/4/2009 12:15
12/28/2009 11:15	12/28/2009 11:15	12/28/2009 11:30	12/28/2009 12:30
1/21/2010 14:00	1/21/2010 14:00	1/21/2010 14:20	1/21/2010 15:00
1/7/2010 12:45	1/7/2010 12:45	1/7/2010 12:50	1/7/2010 12:50
1/4/2010 14:30	1/4/2010 14:30	1/4/2010 14:40	1/4/2010 15:15
2/1/2010 10:30	2/1/2010 10:30	2/1/2010 10:45	2/1/2010 11:00
2/8/2010 9:45	2/8/2010 9:45	2/8/2010 10:00	2/8/2010 10:00
2/17/2010 9:30	2/17/2010 9:30	2/17/2010 9:15	2/17/2010 10:00
2/17/2010 14:20	2/17/2010 14:20	2/17/2010 14:30	2/17/2010 15:05
2/20/2010 17:30	2/20/2010 17:30	2/20/2010 18:00	2/20/2010 18:30
3/2/2010 13:30	3/2/2010 13:30	3/2/2010 13:35	3/2/2010 13:35

Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Debris
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Debris
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Debris-Rags
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Root intrusion
Grease deposition (FOG)
Flow exceeded capacity
Root intrusion
Debris-General
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Debris-Rags
Grease deposition (FOG)

land scape rock was in clean out, vacuumed rocks and cleared lateral, installed cap on clean out to prevent rocks from er

Replaced lateral from clean out to main

Contractor damaged pipe while installing recycled water line. Contractor did not repair the pipe causing the lateral to back

Lower Lateral

Lower Lateral

Main

Lower Lateral

Lower Lateral

Main

Lower Lateral

Lower Lateral

Other (specify below)

Lower Lateral

Lower Lateral

Lower Lateral

Lower Lateral

Lower Lateral

Main

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Lower Lateral

Main

Lower Lateral

Lower Lateral

Lower lateral was replaced 11/20/08

Repairs are scheduled for the lower lateral in January 2009.

this lateral is scheduled for replacement

replaced lateral from clean out to main

roots in main, cut out roots and placed on root foam list

vcp was broken, pipe was replaced since overflow occurred

4 vcp
6 VCP
4 VCP
6 VCP
4 VCP
4 vcp
6 vcp
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4 vcp
4 Plastic
4 vcp
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replaced sewer lateral to prevent future problems

set vacuum up over cleanout and vacuumed water when we removed clean out cap

lateral has been replaced since overflow occurred

Jet truck relieved the blockage while a second combo unit responded to recover and clean up the material at the catch basin

Water overflowed into 1/2 bathroom, laundry room, called restoration management for clean up and repairs in home. city

Replaced lateral from property line cleanout to main

replaced lateral from property line clean out to main
replaced lateral from property line clean out to main
Sewer lateral is scheduled to be replaced June 2009

Added line segment to the quarterly maintenance list.

covered catch basin, restored flow, cleaned sidewalk curb and gutter catch basins and storm pipe, returned to sanitary sewer

replaced lateral

12/9/2008 16:00

8/31/2009 9:00

Plan rehabilitation or replacement of sewer;Repaired sewer

Adjusted schedule/method of preventive maintenance

increase frequency of cleaning and hand out educational fliers to FOG source

Yes

No

No

No

NA

NA

San Joaquin River

NA

Biological indicator(s) - specify below

Not applicable to this spill

Total Coliform e.coli

Regional Water Quality Control Board

Not applicable to this spill

Waiting on results and will report results to RWQCB

88793 12/9/2008 16:44

89076 12/22/2008 8:45

96002 8/29/2009 13:40

5SSO10890	Active	752087 Tom Sains	Certified
5SSO10890	Active	752090 Tom Sains	Certified
5SSO10890	Active	752091 Tom Sains	Certified
5SSO10890	Active	752690 Tom Sains	Certified
5SSO10890	Active	752693 Tom Sains	Certified
5SSO10890	Active	752695 Tom Sains	Certified
5SSO10890	Active	754016 Tom Sains	Certified
5SSO10890	Active	754020 Tom Sains	Certified
5SSO10890	Active	754021 Tom Sains	Certified
5SSO10890	Active	756247 Tom Sains	Certified
5SSO10890	Active	756267 Tom Sains	Certified
5SSO10890	Active	756269 Tom Sains	Certified
5SSO10890	Active	757479 Tom Sains	Certified
5SSO10890	Active	759161 Roger Clarke	Certified
5SSO10890	Active	759163 Roger Clarke	Certified
5SSO10890	Active	759166 Roger Clarke	Certified
5SSO10890	Active	759168 Roger Clarke	Certified
5SSO10890	Active	759170 Roger Clarke	Certified
5SSO10890	Active	759172 Roger Clarke	Certified
5SSO10890	Active	761820 Roger Clarke	Certified
5SSO10890	Active	761835	Work In Progress
5SSO10890	Active	761878 Roger Clarke	Certified
5SSO10890	Active	761953 Roger Clarke	Certified
5SSO10890	Active	761955 Roger Clarke	Certified
5SSO10890	Active	761956 Roger Clarke	Certified
5SSO10890	Active	761957 Roger Clarke	Certified
5SSO10890	Active	761959 Roger Clarke	Certified
5SSO10890	Active	763406	Work In Progress
5SSO10890	Active	763413 Roger Clarke	Certified
5SSO10890	Active	763416 Roger Clarke	Certified
5SSO10890	Active	763417 Roger Clarke	Certified
5SSO10890	Active	764094 Cleveland Porter	Certified
5SSO10890	Active	764096 Roger Clarke	Certified
5SSO10890	Active	764118 Roger Clarke	Certified
5SSO10890	Active	764982 Roger Clarke	Certified
5SSO10890	Active	764984 Cleveland Porter	Certified
5SSO10890	Active	765693 Roger Clarke	Certified
5SSO10890	Active	765777 Tom Sains	Certified
5SSO10890	Active	765778 Tom Sains	Certified
5SSO10890	Active	766202 Tom Sains	Certified
5SSO10890	Active	766203 Tom Sains	Certified
5SSO10890	Active	767441 Tom Sains	Certified
5SSO10890	Active	767443 Tom Sains	Certified
5SSO10890	Active	767444 Tom Sains	Certified
5SSO10890	Active	767445 Tom Sains	Certified
5SSO10890	Active	769475 Tom Sains	Certified
5SSO10890	Active	769476 Tom Sains	Certified
5SSO10890	Active	770972 Tom Sains	Certified
5SSO10890	Active	772458 Tom Sains	Certified
5SSO10890	Active	773406 Tom Sains	Certified
5SSO10890	Active	773407 Tom Sains	Certified
5SSO10890	Active	773829 Tom Sains	Certified
5SSO10890	Active	773832 Tom Sains	Certified
5SSO10890	Active	773834 Tom Sains	Certified
5SSO10890	Active	773841 Tom Sains	Certified

Collection System Superintendent
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Antioch, CA 8:08am	832641
Antioch, CA 8:14am	948737
Antioch, CA 8:20am	175741
Antioch, CA 9:34am	220159
Antioch, CA 9:43am	848512
Antioch, CA 10:03am	494312
Antioch, CA 10:35am	319482
Antioch, CA 10:49am	440738
Antioch, CA 10:54am	384047
Antioch, CA 94509	798531
Antioch, CA. 9:28am	324708
Antioch, CA 9:35am	626876
Antioch, CA 11:25am	268515
Antioch Ca 10:59 am	355485
Antioch Ca 11:15 am	756693
Antioch Ca 8:45 am	988708
Antioch Ca 11:05 am	538662
Antioch Ca 10:46 am	317514
Antioch Ca 10:54 am	661630
Antioch	555560
Antioch 11:30 am	804820
Antioch 2:57pm	876281
Antioch 3:38 pm	862728
Antioch 3:57 pm	851790
Antioch 4:11 pm	265088
Antioch 4:23 pm	718308
Antioch 3:30pm	714338
Antioch 3:41 pm	783321
Antioch 3:53 pm	530789
Antioch 1:33 pm	459177
Antioch 3:59 pm	865037
Antioch 3:54 pm	143909
Antioch 3:44 pm	135524
Antioch 1:36 pm	821330
Antioch	569958
Antioch, CA 8:47am	583317
Antioch, CA 8:35am	553691
Antioch, CA 9:19am	149504
Antioch, CA 9:25am	448014
Antioch, CA 9:43am	603239
Antioch, CA 9:48am	516795
Antioch, CA 9:52am	131055
Antioch, CA 9:57am	945030
Antioch, CA 9:39am	220467
Antioch, CA 9:44am	861299
Antioch, CA 1:55pm	995388
Antioch, CA 6:48am	743765
Antioch, CA 2:25pm	859983
Antioch, CA 2:14pm	662802
Antioch, CA 2:03pm	488350
Antioch, CA 2:08pm	407654
Antioch, CA 2:46pm	562204
Antioch, CA 3:53pm	780042

30-Apr-10		4-May-10	5/4/2010
30-Apr-10		4-May-10	5/4/2010
30-Apr-10		4-May-10	5/4/2010
25-May-10	5/25/2010	2-Jun-10	6/2/2010
25-May-10	5/25/2010	2-Jun-10	6/2/2010
25-May-10	5/25/2010	2-Jun-10	6/2/2010
28-Jun-10	6/28/2010	29-Jun-10	6/29/2010
28-Jun-10	6/28/2010	29-Jun-10	6/29/2010
28-Jun-10	6/28/2010	29-Jun-10	6/29/2010
23-Aug-10	8/23/2010	30-Aug-10	8/30/2010
23-Aug-10	8/23/2010	30-Aug-10	8/30/2010
23-Aug-10	8/23/2010	30-Aug-10	8/30/2010
10-Oct-10	10/10/2010	14-Oct-10	10/14/2010
7-Dec-10	12/7/2010	20-Dec-10	12/20/2010
7-Dec-10	12/7/2010	20-Dec-10	12/20/2010
7-Dec-10	12/7/2010	20-Dec-10	12/20/2010
7-Dec-10	12/7/2010	20-Dec-10	12/20/2010
7-Dec-10	12/7/2010	20-Dec-10	12/20/2010
7-Dec-10	12/7/2010	20-Dec-10	12/20/2010
25-Jan-11	1/25/2011	25-Jan-11	1/25/2011
25-Jan-11	1/25/2011	25-Jan-11	
25-Jan-11	1/25/2011	25-Jan-11	1/25/2011
25-Jan-11	1/25/2011	25-Jan-11	1/25/2011
25-Jan-11	1/25/2011	25-Jan-11	1/25/2011
25-Jan-11	1/25/2011	25-Jan-11	1/25/2011
25-Jan-11	1/25/2011	25-Jan-11	1/25/2011
25-Jan-11	1/25/2011	25-Jan-11	1/25/2011
22-Feb-11	2/22/2011	22-Feb-11	
22-Feb-11	2/22/2011	22-Feb-11	2/22/2011
22-Feb-11	2/22/2011	22-Feb-11	2/22/2011
22-Feb-11	2/22/2011	22-Feb-11	2/22/2011
7-Mar-11	3/7/2011	7-Mar-11	11/14/2011
7-Mar-11	3/7/2011	7-Mar-11	3/7/2011
7-Mar-11	3/7/2011	7-Mar-11	3/7/2011
31-Mar-11	3/31/2011	4-Apr-11	4/4/2011
31-Mar-11	3/31/2011	4-Apr-11	11/14/2011
21-Apr-11	4/21/2011		04/21/2011 4:37pm
25-Apr-11	4/25/2011	16-May-11	5/16/2011
25-Apr-11	4/25/2011	16-May-11	5/16/2011
5-May-11	5/5/2011	16-May-11	5/16/2011
5-May-11	5/5/2011	16-May-11	5/16/2011
13-Jun-11	6/13/2011	18-Jul-11	7/18/2011
13-Jun-11	6/13/2011	18-Jul-11	7/18/2011
13-Jun-11	6/13/2011	18-Jul-11	7/18/2011
13-Jun-11	6/13/2011	18-Jul-11	7/18/2011
4-Aug-11	8/4/2011	24-Aug-11	8/24/2011
4-Aug-11	8/4/2011	24-Aug-11	8/24/2011
13-Sep-11	9/13/2011	20-Sep-11	9/20/2011
27-Oct-11	10/27/2011	1-Nov-11	11/1/2011
22-Nov-11	11/22/2011	29-Nov-11	11/29/2011
22-Nov-11	11/22/2011	29-Nov-11	11/29/2011
8-Dec-11	12/8/2011	14-Dec-11	12/14/2011
8-Dec-11	12/8/2011	14-Dec-11	12/14/2011
8-Dec-11	12/8/2011	14-Dec-11	12/14/2011
8-Dec-11	12/8/2011	14-Dec-11	12/14/2011

Category 3	1	0
Category 3	15	15
Category 3	5	4
Category 3	1	0
Category 3	75	70
Category 3	90	70
Category 3	20	15
Category 3	5	4
Category 3	45	40
Category 3	5	4
Category 3	5	4
Category 3	2	1
Category 3	10	5
Category 3	15	10
Category 3	2	1
Category 3	2	2
Category 3	8	5
Category 3	5	4
Category 3	15	13
Category 3	45	40
Category 3	500	450
Category 3	2	1
Category 3	90	85
Category 3	10	5
Category 3	1	0
Category 3	1	0
Category 3	50	45
Category 3	1	0
Category 3	1	0
Category 3	2	1
Category 3	1	0
Category 3	2	1
Category 3	5	4
Category 3	5	3
Category 3	2	1
Category 3	2	1
Category 3	15	15
Category 3	75	75
Category 3	2	1
Category 3	2	2
Category 3	1	1
Category 3	10	9
Category 3	2	2
Category 3	3	2
Category 3	5	2
Category 3	1	0
Category 3	5	2
Category 3	5	3
Category 3	5	5
Category 3	3	0
Category 3	1	1
Category 3	1	1
Category 3	2	1
Category 3	3	1
Category 3	15	15

[illegible]

2117 Dennis Dr
9 Wightman Ct
2713 Del Oro Cir
43 N. Lake Dr
611 W 6th St
42 Park Ln
913 W 2nd ST
1 Danridge Ct
2109 Banyan Way
2440 Mahogany Way
101 H Street
3526 Camby
21 Ginger Ct
710 W 1st Street
307 K Street
615 W 6th Street
3124 Milner Road
1230 Almondwood Drive
4236 Limestone Drive
1223 Giovanni Street
Banyon Way
A Street
1 Marina Plaza
Bart Ave
1612 Bruce Street
15 East 16th
1 Marina Plaza
1210 August Way
1210 August Way
1319 August Way
1021 D Street
1963 Deodar Ave
2300 Cambridge Dr
1120 Putnam St
128 Pleasant Pl
48 Bryan Ave
1629 Cavallo Rd
3401 Bellflower Dr.
2500 Larch Way
31 E. Madill St
934 Marie Ave
4504 Shannondale Dr.
136 Russell Dr.
705 Hap Arnold Way
230 Drake St.
917 W 2nd Street
202 E 16th Street
1021 D Street
1629 Cavallo Rd
2840 Point Arena Ct.
22 W 15th Street
32 E15th st
617 W 11th Street
1008 W 7th Street
25 W 8th Street

38.00111	-121.79441 Contra Costa
37.99689	-121.80636 Contra Costa
37.99885	-121.82511 Contra Costa
38.01055	-121.79364 Contra Costa
38.01383	-121.81431 Contra Costa
38.00989	-121.80793 Contra Costa
38.01668	-121.81787 Contra Costa
37.98847	-121.80492 Contra Costa
38.00545	-121.82527 Contra Costa
38.00483	-121.83556 Contra Costa
38.0171	-121.81495 Contra Costa
37.98478	-121.80908 Contra Costa
37.98674	-121.80465 Contra Costa
38.01765	-121.81565 Contra Costa
38.01613	-121.81837 Contra Costa
38.01383	-121.81448 Contra Costa
37.98757	-121.81634 Contra Costa
37.99544	-121.78899 Contra Costa
37.97806	-121.78866 Contra Costa
38.00905	-121.78975 Contra Costa
38.005	-121.82539 Contra Costa
37.99947	-121.80611 Contra Costa
38.02008	-121.8202 Contra Costa
38.01049	-121.80085 Contra Costa
38.00713	-121.79609 Contra Costa
38.00657	-121.80521 Contra Costa
38.02008	-121.8202 Contra Costa
38.00946	-121.80114 Contra Costa
38.00946	-121.80114 Contra Costa
38.00705	-121.80059 Contra Costa
38.01042	-121.80967 Contra Costa
38.0016	-121.80261 Contra Costa
37.97946	-121.83928 Contra Costa
37.99147	-121.82445 Contra Costa
38.00939	-121.80309 Contra Costa
37.99922	-121.80153 Contra Costa
38.00653	-121.79644 Contra Costa
37.9867	-121.77222 Contra Costa
37.97247	-121.78846 Contra Costa
38.00069	-121.80306 Contra Costa
38.01096	-121.79964 Contra Costa
37.96518	-121.76845 Contra Costa
38.00154	-121.81478 Contra Costa
37.98736	-121.79143 Contra Costa
37.99893	-121.8095 Contra Costa
38.01691	-121.81735 Contra Costa
38.00616	-121.80047 Contra Costa
38.01042	-121.80967 Contra Costa
38.00653	-121.79644 Contra Costa
37.97935	-121.77044 Contra Costa
38.0077	-121.80702 Contra Costa
38.00691	-121.80404 Contra Costa
38.00993	-121.81465 Contra Costa
38.01355	-121.81895 Contra Costa
38.01239	-121.80735 Contra Costa

[illegible]

property line clean out
Property line clean out
Property line cleanout
Property line clean out
property line clean out overflow do to blockage in main
Home owner clean out overflowed do to main blockage
property line clean out
Rodding Inlet in street in front of 1 Danridge
Property line clean out
Sidewalk Curb And Gutter
clean out next to building
Property line clean out
Property line clean out
Property line clean out

Manhole in the street in front of 1223 Giovanni Street
Manhole in the intersection of Banyon Way and Sycamore Drive
Manhole in intersection of A Street and Texas Street
Clean out in sidewalk
Manhole in intersection of Bart Way and August Way
Property line clean out
Property line clean out
Clean out in Sidewalk
Property Line Clean-out

Property Line Clean-out

Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Manhole
Manhole
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Other sewer system structure
Gravity sewer;Manhole
Other sewer system structure
Other sewer system structure
Other sewer system structure
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
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Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer

Rodding Inlet in street in front of 1 Danridge

Lateral Was Damaged By a Contrator while Boring

Clean out
Property Line Clean Out
Property line clean out
Property line clean out
Property line clean out
Property line clean out

Clean out

clean out
Property Line Clean-out
Clean-out
Clean-out
Propert Line Clean-out
Property Line Clean-out
Property Line Clean-out
Property Line Clean-out
Property Line Clean-out
Property Line Clean-out
Property Line Clean-out

Property Line Clean-out
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Property Line Clean-out
Property Line Clean-out
Property Line Clean-out
Property Line Clean Out.
Property Line Clean-out
Property Line Clean-out
Property Line Clean-out

Unpaved surface
Storm drain
Street/curb and gutter
Unpaved surface
Storm drain;Street/curb and gutter;Unpaved surface
Other paved surface;Unpaved surface
Storm drain;Street/curb and gutter
Street/curb and gutter
Storm drain;Street/curb and gutter
Street/curb and gutter
Unpaved surface
Unpaved surface
Unpaved surface
Other paved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter;Other (specify below)
Separate storm drain;Street/curb and gutter;Surface water
Street/curb and gutter
Other paved surface
Street/curb and gutter
Unpaved surface
Unpaved surface
Other paved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Other paved surface;Street/curb and gutter
Street/curb and gutter;Unpaved surface
Other paved surface;Unpaved surface
Street/curb and gutter
Other paved surface;Street/curb and gutter;Unpaved surface
Other paved surface;Street/curb and gutter
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Street/curb and gutter;Unpaved surface
Street/curb and gutter
Unpaved surface;Other (specify below)
Street/curb and gutter
Other paved surface
Unpaved surface
Unpaved surface
Street/curb and gutter

all water was contained in catch basin

Driveway and yard

Spill was contained in curb and gutter and in Catch basin
water was contained in storm pipes and in curb and gutter

spill was contained in low area in parking lot

Lawn

spill was contained in low area in parking lot

Saturation into Lawn

3/15/2010 18:45	3/15/2010 18:45	3/15/2010 19:15	3/15/2010 19:15
3/15/2010 13:20	3/15/2010 13:20	3/15/2010 13:30	3/15/2010 13:30
3/8/2010 12:45	3/8/2010 12:45	3/8/2010 13:00	3/8/2010 13:00
4/1/2010 10:45	4/1/2010 10:45	4/1/2010 11:00	4/1/2010 11:00
4/16/2010 11:30	4/16/2010 11:30	4/16/2010 11:45	4/16/2010 14:30
4/24/2010 11:30	4/24/2010 11:30	4/24/2010 11:45	4/24/2010 13:00
5/3/2010 15:30	5/3/2010 15:30	5/3/2010 15:40	5/3/2010 16:00
6/16/2010 0:00	6/16/2010 8:55	6/16/2010 9:05	6/16/2010 9:25
6/18/2010 0:00	6/18/2010 11:30	6/18/2010 11:45	6/18/2010 12:15
7/7/2010 0:00	7/7/2010 14:20	7/7/2010 14:40	7/7/2010 14:40
7/14/2010 0:00	7/14/2010 14:20	7/14/2010 14:30	7/14/2010 14:30
7/24/2010 0:00	7/24/2010 9:05	7/24/2010 9:15	7/24/2010 9:15
9/9/2010 0:00	9/9/2010 11:30	9/9/2010 11:45	9/9/2010 11:50
11/7/2010 0:00	11/7/2010 9:15	11/7/2010 9:45	11/7/2010 10:00
11/17/2010 0:00	11/17/2010 11:15	11/17/2010 11:40	11/17/2010 12:30
11/22/2010 0:00	11/22/2010 8:31	11/22/2010 8:45	11/22/2010 9:15
11/15/2010 0:00	11/15/2010 8:15	11/15/2010 9:00	11/15/2010 9:45
11/21/2010 0:00	11/21/2010 10:15	11/21/2010 10:30	11/21/2010 10:30
11/26/2010 0:00	11/26/2010 9:45	11/26/2010 10:15	11/26/2010 10:30
12/12/2010 0:00	12/12/2010 20:15	12/12/2010 20:30	12/12/2010 21:00
12/16/2010 10:15	12/16/2010 10:15	12/16/2010 10:30	12/16/2010 13:00
12/23/2010 0:00	12/23/2010 13:30	12/23/2010 13:45	12/23/2010 14:30
12/23/2010 0:00	12/23/2010 15:45	12/23/2010 15:50	12/23/2010 17:00
12/29/2010 0:00	12/29/2010 12:15	12/29/2010 12:20	12/29/2010 12:45
12/30/2010 0:00	12/30/2010 10:30	12/30/2010 10:45	12/30/2010 11:15
12/30/2010 0:00	12/30/2010 9:30	12/30/2010 9:40	12/30/2010 10:00
12/31/2010 0:00	12/31/2010 20:00	12/31/2010 20:15	12/31/2010 22:30
1/4/2011 22:30	1/4/2011 22:30	1/4/2011 22:45	1/4/2011 23:00
1/15/2011 0:00	1/15/2011 18:45	1/15/2011 19:15	1/15/2011 20:30
1/17/2011 0:00	1/17/2011 13:15	1/17/2011 13:30	1/17/2011 14:30
1/29/2011 0:00	1/29/2011 18:30	1/29/2011 19:15	1/29/2011 20:00
2/7/2011 10:00	2/7/2011 10:00	2/7/2011 10:15	2/7/2011 10:30
2/16/2011 0:00	2/16/2011 12:15	2/16/2011 12:30	2/16/2011 12:30
2/26/2011 0:00	2/26/2011 17:15	2/26/2011 17:30	2/26/2011 17:30
2/21/2011 0:00	2/21/2011 9:20	2/21/2011 9:30	2/21/2011 9:30
2/3/2011 15:44	2/3/2011 15:44	2/3/2011 15:50	2/3/2011 15:50
3/1/2011 0:00	3/1/2011 11:05	3/1/2011 11:15	3/1/2011 11:15
3/17/2011 0:00	3/17/2011 11:00	3/17/2011 11:05	3/17/2011 11:15
3/21/2011 0:00	3/21/2011 16:30	3/21/2011 17:00	3/21/2011 17:00
4/5/2011 0:00	4/5/2011 15:00	4/5/2011 15:10	4/5/2011 15:15
4/7/2011 0:00	4/7/2011 15:00	4/7/2011 15:05	4/7/2011 15:05
5/2/2011 11:30	5/2/2011 11:30	5/2/2011 11:50	5/2/2011 11:50
5/16/2011 11:00	5/16/2011 11:00	5/16/2011 11:05	5/16/2011 11:15
5/25/2011 8:00	5/25/2011 8:00	5/25/2011 8:15	5/25/2011 8:20
5/27/2011 9:00	5/27/2011 19:15	5/27/2011 9:20	5/27/2011 9:30
7/10/2011 19:00	7/10/2011 19:15	7/10/2011 19:20	7/10/2011 19:30
7/24/2011 19:45	7/24/2011 20:15	7/24/2011 20:20	7/24/2011 20:45
8/22/2011 20:00	8/22/2011 20:00	8/22/2011 20:10	8/22/2011 20:10
9/26/2011 15:38	9/26/2011 15:40	9/26/2011 15:45	9/26/2011 15:50
10/7/2011 18:30	10/7/2011 18:45	10/7/2011 19:30	10/7/2011 20:30
10/18/2011 17:30	10/18/2011 17:35	10/18/2011 17:45	10/18/2011 17:50
11/2/2011 21:30	11/2/2011 21:45	11/2/2011 22:00	11/2/2011 22:05
11/6/2011 11:00	11/6/2011 11:15	11/6/2011 12:00	11/6/2011 0:05
11/4/2011 14:15	11/4/2011 14:25	11/4/2011 14:30	11/4/2011 14:35
11/15/2011 15:25	11/15/2011 15:30	11/15/2011 15:35	11/15/2011 16:00

Root intrusion
Root intrusion
Grease deposition (FOG)
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Debri-General
Root intrusion
Pipe structural problem/failure
Root intrusion
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
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Pipe structural problem/failure
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Grease deposition (FOG)
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Debri-General
Root intrusion
Root intrusion
Debri-General
Root intrusion
Pipe structural problem/failure
Debri-General
Debri-General
Grease deposition (FOG)
Pipe structural problem/failure

we will add this main to our root foam schedule

Break in Line Lateral was repaired 11/23/2011 to correct the problem

[illegible]

Property line clean out was broke, City crew replaced clean out on 9/15/10

Lateral has been repaired

Lower lateral was televised and determined to have an offset joint at near the connection to the main. This service latera

It is scheduled to be repaired

17
96
62
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57
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81
48
101

will add to root foam list to be treated every other year

Lateral Was repaired 7/7/10

replaced lateral on 8/5/10

covered catch basin built berm in gutter relieved blockage then cleaned and vacuumed curb and gutter and catch basin

Attempted to televise lateral but couldn't televise past the cleanout sweep. The lateral is scheduled for repair/replacement

5SSO10890	Active	773848 Tom Sains	Certified
5SSO10890	Active	774592 Tom Sains	Certified
5SSO10890	Active	775243 Tom Sains	Certified
5SSO10890	Active	775417 Tom Sains	Certified
5SSO10890	Active	775570 Tom Sains	Certified
5SSO10890	Active	775672 Tom Sains	Certified
5SSO10890	Active	775675 Tom Sains	Certified
5SSO10890	Active	776273 Tom Sains	Certified
5SSO10890	Active	776813 Tom Sains	Certified
5SSO10890	Active	776815 Tom Sains	Certified
5SSO10890	Active	777850 Tom Sains	Certified
5SSO10890	Active	777851 Tom Sains	Certified
5SSO10890	Active	778197 Tom Sains	Certified
5SSO10890	Active	779489 Tom Sains	Certified
5SSO10890	Active	779491 Tom Sains	Certified
5SSO10890	Active	779494 Tom Sains	Certified
5SSO10890	Active	779497 Tom Sains	Certified
5SSO10890	Active	780672 Mike Bechtholdt	Certified
5SSO10890	Active	781326 Cleveland Porter	Certified
5SSO10890	Active	781333 Cleveland Porter	Certified
5SSO10890	Active	781336 Cleveland Porter	Certified
5SSO10890	Active	782029 Cleveland Porter	Certified
5SSO10890	Active	782030 Cleveland Porter	Certified
5SSO10890	Active	782031 Cleveland Porter	Certified
5SSO10890	Active	783188 Cleveland Porter	Certified
5SSO10890	Active	784515 Cleveland Porter	Certified
5SSO10890	Active	786197 Cleveland Porter	Certified
5SSO10890	Active	787034 Cleveland Porter	Certified
5SSO10890	Active	787035 Cleveland Porter	Certified
5SSO10890	Active	787073 Cleveland Porter	Certified
5SSO10890	Active	787115 Cleveland Porter	Certified
5SSO10890	Active	787118 Cleveland Porter	Certified
5SSO10890	Active	787119 Cleveland Porter	Certified
5SSO10890	Active	787130 Cleveland Porter	Certified
5SSO10890	Active	787149 Cleveland Porter	Certified
5SSO10890	Active	787152 Cleveland Porter	Certified
5SSO10890	Active	787880 Cleveland Porter	Certified
5SSO10890	Active	787883 Cleveland Porter	Certified
5SSO10890	Active	787900 Cleveland Porter	Certified
5SSO10890	Active	787901 Cleveland Porter	Certified
5SSO10890	Active	787902 Cleveland Porter	Certified
5SSO10890	Active	787905 Cleveland Porter	Certified
5SSO10890	Active	787906 Cleveland Porter	Certified
5SSO10890	Active	787907 Cleveland Porter	Certified
5SSO10890	Active	787908 Cleveland Porter	Certified
5SSO10890	Active	789551 Cleveland Porter	Certified
5SSO10890	Active	789553 Cleveland Porter	Certified
5SSO10890	Active	789554 Cleveland Porter	Certified
5SSO10890	Active	789555 Cleveland Porter	Certified
5SSO10890	Active	789557 Cleveland Porter	Certified
5SSO10890	Active	790717 Cleveland Porter	Certified
5SSO10890	Active	790719 Cleveland Porter	Certified
5SSO10890	Active	790967 Cleveland Porter	Certified
5SSO10890	Active	790970 Cleveland Porter	Certified
5SSO10890	Active	790972 Cleveland Porter	Certified

Collection System Superintendent
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Deputy Director of Public Works
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Collection System Supervisor

Antioch, CA 4:00pm	190026
Antioch, CA 11:33am	522084
Antioch, CA 7:14am	967113
Antioch, CA 8:16am	741177
Antioch, CA 8:35am	742470
Antioch, CA 8:28am	230721
Antioch, CA 8:57am	596299
Antioch, CA 8:45am	352181
Antioch, CA 10:30am	687845
Antioch, CA 10:39am	519215
Antioch, CA 1:47pm	382222
Antioch, CA 1:53pm	602168
Antioch, CA 2:11pm	677983
Antioch, CA 8:31am	275085
Antioch, CA 8:25am	919110
Antioch, CA 8:18am	328816
Antioch, CA 8:07am	548877
Antioch Ca 3:29 PM	140436
	5:31 PM 109815
	5:48 PM 610071
	6:00 PM 866796
10:32am	981699
10:17am	187668
10:51am	964096
	11:15 AM 375572
	2:23 PM 588199
	5:32 566763
	5:32 PM 381974
	5:47 PM 802623
	5:08 PM 123889
12:04pm	194014
	12:28 PM 457792
	12:41 PM 918223
	1:09 PM 766590
	1:24 PM 184856
	1:38 PM 389887
6:26pm	788735
6:40pm	978507
7:08pm	826414
5:55p	650273
6:04p	869085
6:13p	261927
6:27p	786357
6:32p	916042
10:57a	282065
1:18p	376947
1:24p	693890
1:27p	207844
1:32p	743779
1:36p	388921
11:05a	622752
4:42p	513216
	10:43 641985
1:39p	808681
2:07p	976862

8-Dec-11	12/8/2011	14-Dec-11	12/14/2011
22-Dec-11	12/22/2011	3-Jan-12	1/3/2012
3-Jan-12	1/3/2012	4-Jan-12	1/4/2012
5-Jan-12	1/5/2012	26-Jan-12	1/26/2012
9-Jan-12	1/9/2012	26-Jan-12	1/26/2012
10-Jan-12	1/10/2012	26-Jan-12	1/26/2012
10-Jan-12	1/10/2012	26-Jan-12	1/26/2012
23-Jan-12	1/23/2012	26-Jan-12	1/26/2012
2-Feb-12	2/2/2012	14-Feb-12	2/14/2012
2-Feb-12	2/2/2012	14-Feb-12	2/14/2012
23-Feb-12	2/23/2012	6-Mar-12	3/6/2012
23-Feb-12	2/23/2012	6-Mar-12	3/6/2012
29-Feb-12	2/29/2012	6-Mar-12	3/6/2012
4-Apr-12	4/4/2012	5-Apr-12	4/5/2012
4-Apr-12	4/4/2012	5-Apr-12	4/5/2012
4-Apr-12	4/4/2012	5-Apr-12	4/5/2012
4-Apr-12	4/4/2012	5-Apr-12	4/5/2012
26-Apr-12	4/26/2012	30-Apr-12	4/30/2012
15-May-12	5/15/2012	31-May-12	5/31/2012
15-May-12	5/15/2012	31-May-12	5/31/2012
15-May-12	5/15/2012	31-May-12	5/31/2012
8-Jun-12	6/8/2012	26-Jun-12	6/26/2012
8-Jun-12	6/8/2012	26-Jun-12	6/26/2012
8-Jun-12	6/8/2012	26-Jun-12	6/26/2012
10-Jul-12	7/10/2012	2-Aug-12	8/2/2012
1-Aug-12	8/1/2012	20-Aug-12	8/20/2012
13-Sep-12	9/13/2012	26-Sep-12	9/26/2012
8-Oct-12	10/8/2012	15-Oct-12	10/15/2012
8-Oct-12	10/8/2012	15-Oct-12	10/15/2012
9-Oct-12	10/9/2012	16-Oct-12	10/16/2012
11-Oct-12	10/11/2012	6-Nov-12	11/6/2012
11-Oct-12	10/11/2012	6-Nov-12	11/6/2012
11-Oct-12	10/11/2012	6-Nov-12	11/6/2012
11-Oct-12	10/11/2012	6-Nov-12	11/6/2012
11-Oct-12	10/11/2012	6-Nov-12	11/6/2012
11-Oct-12	10/11/2012	6-Nov-12	11/6/2012
6-Nov-12	11/6/2012	14-Nov-12	11/14/2012
6-Nov-12	11/6/2012	14-Nov-12	11/14/2012
6-Nov-12	11/6/2012	14-Nov-12	11/14/2012
6-Nov-12	11/6/2012	6-Dec-12	12/6/2012
6-Nov-12	11/6/2012	6-Dec-12	12/6/2012
6-Nov-12	11/6/2012	6-Dec-12	12/6/2012
6-Nov-12	11/6/2012	6-Dec-12	12/6/2012
6-Nov-12	11/6/2012	6-Dec-12	12/6/2012
6-Nov-12	11/6/2012	6-Dec-12	12/6/2012
6-Nov-12	11/6/2012	31-Dec-12	12/31/2012
31-Dec-12	12/31/2012	31-Dec-12	12/31/2012
31-Dec-12	12/31/2012	31-Dec-12	12/31/2012
31-Dec-12	12/31/2012	31-Dec-12	12/31/2012
31-Dec-12	12/31/2012	31-Dec-12	12/31/2012
24-Jan-13	1/31/2013	31-Jan-13	1/31/2013
24-Jan-13	1/31/2013	31-Jan-13	1/31/2013
30-Jan-13	1/30/2013	31-Jan-13	1/31/2013
30-Jan-13	1/30/2013	31-Jan-13	1/31/2013
30-Jan-13	1/30/2013	31-Jan-13	1/31/2013

Category 3	5	5
Category 3	5	5
Category 3	50	50
Category 3	20	17
Category 3	750	730
Category 3	15	12
Category 3	10	7
Category 3	550	540
Category 3	10	9
Category 3	2	1
Category 3	25	20
Category 3	10	9
Category 3	3	2
Category 3	5	3
Category 3	2	1
Category 3	5	5
Category 3	5	5
Category 3	375	368
Category 3	4	4
Category 3	50	50
Category 3	42	42
Category 3	5	3
Category 3	10	7
Category 3	15	10
Category 3	3	2
Category 3	5	5
Category 3	1	0
Category 3	170	160
Category 1	500	400
Category 3	50	40
Category 3	50	40
Category 3	15	14
Category 3	10	0
Category 3	50	45
Category 3	20	15
Category 3	2	1
Category 3	3	2
Category 3	82	70
Category 3	5	0
Category 3	6	5
Category 3	5	4
Category 3	50	25
Category 3	13	2
Category 3	2	1
Category 3	30	25
Category 3	10	7
Category 3	300	200
Category 3	2	2
Category 3	2	0
Category 3	25	20
Category 3	4	1
Category 3	3	0
Category 3	100	20
Category 3	10	7
Category 3	20	19

0 No	No
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0 No	Yes
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0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	No

Yes

Yes

Yes

Yes

Yes

Not Applicable - Spill did not reach a separate storm drainpipe

1312 Trembath Ln
900 W 10th Street
1230 Azevedo
Fontana Ct
James Donlon / Tabora
2100 D St
1012 SandStone Ct
3717 Dimaggio
3513 Camby Rd
300 E Street
3707 Sunset Lane
214 W 10th St
909 W 10th St
14 Texas St
405 West 5th St
405 West 5th St
1801 Johnson Dr
A st @ Texas
409 West 10th Street
2300 Cambridge
Long View Drive @ Contra Loma
2866 Seville Circle
Communtiy Park
32 Hillside
27 E 16th St
4900 Belle Dr
1124 west 6th St
Tabora @ James Donlon
101 WEST 20TH ST
2849 Center Ln
10th St
3016 Chrissie Ct
1025 Gatter Dr
723 G ST
14 Texas
22 W 15Th St
41 Clearbrook
515 E 18th St
3028 Enea Way
924 w5th St
619 2nd St
4933 Cougar Peak Ct
401 Boulder Dr
4925 LEFEBRE
619 WEST 2ND ST
2411 Desrys
32 E 16th St
315 E 13th St
307 E 13th
1931 Chestnut
5112 Prewett Ranch Rd
4101 Null Drive
4800 Golf course Rd
4609 Palomino
924 West 5th St

38.00772	-121.78133 Contra Costa
38.01141	-121.8175 Contra Costa
38.00872	-121.78616 Contra Costa
37.98552	-121.82066 Contra Costa
37.98089	-121.82235 Contra Costa
38.00232	-121.81044 Contra Costa
37.96399	-121.80464 Contra Costa
37.98445	-121.83065 Contra Costa
37.98546	-121.80933 Contra Costa
38.01598	-121.81149 Contra Costa
37.98453	-121.80423 Contra Costa
38.01138	-121.8095 Contra Costa
38.01118	-121.81748 Contra Costa
37.9997	-121.80673 Contra Costa
38.01454	-121.81164 Contra Costa
38.01454	-121.81164 Contra Costa
37.99115	-121.83397 Contra Costa
37.99939	-121.80619 Contra Costa
38.01091	-121.81182 Contra Costa
37.97946	-121.83928 Contra Costa
38.00492	-121.80579 Contra Costa
37.99542	-121.83632 Contra Costa
37.98237	-121.82556 Contra Costa
37.99287	-121.80722 Contra Costa
38.00657	-121.804633 Contra Costa
38.00192	-121.85598 Contra Costa
38.01426	-121.82072 Contra Costa
37.9816	-121.82339 Contra Costa
38.00348	-121.80762 Contra Costa
37.99417	-121.80512 Contra Costa
38.01124	-121.81383 Contra Costa
37.98966	-121.8139 Contra Costa
37.98618	-121.8225 Contra Costa
38.01282	-121.81378 Contra Costa
37.9997	-121.80673 Contra Costa
38.0077	-121.80702 Contra Costa
37.98662	-121.80903 Contra Costa
38.00533	-121.79577 Contra Costa
37.99257	-121.81879 Contra Costa
38.01477	-121.81773 Contra Costa
38.01691	-121.81474 Contra Costa
37.97088	-121.79745 Contra Costa
37.9829	-121.79567 Contra Costa
37.96526	-121.75813 Contra Costa
38.01691	-121.81474 Contra Costa
38.00345	-121.85213 Contra Costa
38.00611	-121.80438 Contra Costa
38.0089	-121.80428 Contra Costa
38.00903	-121.79894 Contra Costa
38.00285	-121.80336 Contra Costa
37.95584	-121.76762 Contra Costa
37.99958	-121.84944 Contra Costa
37.97348	-121.81016 Contra Costa
37.97524	-121.75173 Contra Costa
38.01478	-121.81773 Contra Costa

[illegible]

Property Line Clean Out

Property Line Clean Out

Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Manhole
Property Line Clean Out
Main Line

Property Line CleanOut
Property Line Clean Out
Property Line Clean Out
Manhole
Property Line Clean Out
Property Line Clean Out
Intersection
Property Line Clean Out

Property Line Clean Out
Rodding Inlet

Property Line Clean Out
Property Line Clean Out
Property Line Clean Out

Property Line Clean Out

Property Line Clean Out

Property Line Clean Out
Property Line Clean Out
Man Hole

Property Line Clean Out

[illegible]

Property Line Clean-out
Property Line Clean Out

Property Line Clean Out
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Property Line Clean Out
Property Line Clean Out
Man Hole
Property Line Clean Out

Property Line Clean Out
Property Line Clean Out
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Property Line Clean Out

Property Line Clean Out
Property Line Clean Out

Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Lamp Hole
Property Line Clean Out
Property Line Clean Out
Rodding Inlet
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean-out
PROPERTY LINE CLEAN OUT
PROPERTY LINE CLEAN OUT
Property Line Clean Out
Lamp hole between homes
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Man Hole
Property Line Clean Out
Property Line Clean out

Other paved surface;Street/curb and gutter
Other paved surface
Street/curb and gutter
Street/curb and gutter
Separate storm drain;Street/curb and gutter
Combined storm drain (combined CS only);Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other paved surface;Street/curb and gutter
Other paved surface;Street/curb and gutter
Other paved surface;Street/curb and gutter
Other paved surface;Street/curb and gutter
Street/curb and gutter
Street/curb and gutter;Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Other paved surface;Separate storm drain;Street/curb and gutter
Combined storm drain (combined CS only);Street/curb and gutter
Other paved surface;Street/curb and gutter;Unpaved surface
Other paved surface;Unpaved surface
Street/curb and gutter;Unpaved surface
Street/curb and gutter
Unpaved surface
Unpaved surface
Separate storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Other paved surface
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Other paved surface;Street/curb and gutter;Unpaved surface
Street/curb and gutter
Other paved surface
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Other paved surface
Other paved surface;Unpaved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter;Unpaved surface
Separate storm drain;Street/curb and gutter;Unpaved surface
Unpaved surface
Unpaved surface
Street/curb and gutter;Unpaved surface
Unpaved surface;Other (specify below)
Unpaved surface
Unpaved surface
Separate storm drain;Street/curb and gutter
Other paved surface;Street/curb and gutter

Absorbed in the ground (contained by lawn)

FRONT YARD GRASS

Grass in Front Yard
Front Lawn
Lawn in remote area at Golf Course

11/28/2011 13:00	11/28/2011 13:05	11/28/2011 13:15	11/28/2011 13:30
11/18/2011 11:30	11/18/2011 11:35	11/18/2011 12:00	11/18/2011 12:10
11/27/2011 12:40	11/27/2011 12:45	11/27/2011 1:00	11/27/2011 1:15
12/29/2011 11:15	12/29/2011 11:30	12/29/2011 12:00	12/29/2011 12:15
12/2/2011 7:45	12/2/2011 7:45	12/2/2011 7:50	12/2/2011 8:15
1/7/2012 14:05	1/7/2012 14:08	1/7/2012 14:15	1/7/2012 14:30
1/9/2012 9:00	1/9/2012 9:05	1/9/2012 9:20	1/9/2012 9:38
1/8/2012 14:50	1/8/2012 15:00	1/8/2012 15:20	1/8/2012 16:40
1/28/2012 19:40	1/28/2012 19:40	1/28/2012 19:45	1/28/2012 19:52
1/27/2012 16:15	1/27/2012 16:15	1/27/2012 16:20	1/27/2012 16:25
2/15/2012 11:25	2/15/2012 11:25	2/15/2012 11:30	2/15/2012 12:00
2/20/2012 15:00	2/20/2012 15:00	2/20/2012 15:45	2/20/2012 16:15
2/28/2012 8:55	2/28/2012 9:00	2/28/2012 9:10	2/28/2012 9:15
3/1/2012 11:30	3/1/2012 11:30	3/1/2012 13:15	3/1/2012 14:15
3/10/2012 17:25	3/10/2012 17:30	3/10/2012 17:45	3/10/2012 18:00
3/4/2012 7:00	3/4/2012 7:00	3/4/2012 8:30	3/4/2012 9:00
3/26/2012 7:00	3/26/2012 7:00	3/26/2012 7:15	3/26/2012 7:30
3/29/2012 7:45	3/29/2012 7:45	3/29/2012 7:52	3/29/2012 11:00
4/3/2012 10:23	4/3/2012 10:23	4/3/2012 10:29	4/3/2012 9:35
4/12/2012 12:05	4/12/2012 12:05	4/12/2012 12:15	4/12/2012 12:40
4/17/2012 8:00	4/17/2012 8:03	4/17/2012 8:30	4/17/2012 8:35
5/8/2012 15:30	5/8/2012 15:30	5/8/2012 15:45	5/8/2012 16:15
5/8/2012 12:40	5/8/2012 12:40	5/8/2012 12:55	5/8/2012 13:40
5/21/2012 8:20	5/21/2012 8:30	5/21/2012 8:35	5/21/2012 11:15
6/12/2012 15:00	6/12/2012 15:00	6/12/2012 15:05	6/12/2012 15:10
7/10/2012 12:10	7/10/2012 12:05	7/10/2012 12:30	7/10/2012 12:45
8/30/2012 13:45	8/30/2012 13:45	8/30/2012 14:15	8/30/2012 14:45
9/5/2012 11:13	9/5/2012 11:13	9/5/2012 11:30	9/5/2012 11:30
9/4/2012 3:53	9/4/2012 3:53	9/5/2012 8:00	9/5/2012 10:00
9/11/2012 8:09	9/11/2012 8:09	9/11/2012 8:15	9/11/2012 8:30
9/12/2012 6:25	9/12/2012 6:30	9/12/2012 6:45	9/12/2012 6:55
9/12/2012 10:30	9/12/2012 10:40	9/12/2012 10:45	9/12/2012 10:55
9/21/2012 10:15	9/21/2012 10:15	9/21/2012 10:15	9/21/2012 10:16
9/24/2012 0:00	9/24/2012 0:00	9/24/2012 0:00	9/24/2012 0:00
9/27/2012 7:00	9/27/2012 7:00	9/27/2012 7:15	9/27/2012 9:00
9/29/2012 17:30	9/29/2012 17:30	9/29/2012 18:00	9/29/2012 18:15
9/27/2012 13:10	9/27/2012 13:15	9/27/2012 13:20	9/27/2012 13:25
9/27/2012 9:49	9/27/2012 9:49	9/27/2012 9:49	9/27/2012 10:30
9/22/2012 8:45	9/22/2012 9:20	9/22/2012 9:30	9/22/2012 9:31
10/4/2012 10:30	10/4/2012 10:30	10/4/2012 10:35	10/4/2012 10:35
10/15/2012 16:15	10/15/2012 16:15	10/15/2012 16:30	10/15/2012 17:00
10/23/2012 10:30	10/23/2012 10:30	10/23/2012 11:00	10/23/2012 11:40
10/29/2012 17:45	10/29/2012 17:45	10/29/2012 18:00	10/29/2012 18:15
10/30/2012 15:00	10/30/2012 15:00	10/30/2012 15:15	10/30/2012 15:05
11/2/2012 15:10	11/2/2012 15:15	11/2/2012 15:30	11/2/2012 15:35
11/8/2012 8:30	11/8/2012 8:35	11/8/2012 8:50	11/8/2012 8:40
11/10/2012 9:15	11/10/2012 9:20	11/10/2012 9:30	11/10/2012 10:15
11/15/2012 17:10	11/15/2012 17:15	11/15/2012 18:00	11/15/2012 17:15
11/22/2012 13:10	11/22/2012 13:15	11/22/2012 13:45	11/22/2012 13:15
11/23/2012 13:55	11/23/2012 14:00	11/23/2012 14:30	11/23/2012 14:35
12/10/2012 17:55	12/10/2012 18:00	12/10/2012 18:30	12/10/2012 18:00
12/10/2012 16:10	12/10/2012 16:15	12/10/2012 16:30	12/10/2012 16:15
12/10/2012 10:15	12/10/2012 10:30	12/10/2012 10:40	12/10/2012 10:50
12/11/2012 11:15	12/11/2012 11:25	12/11/2012 12:00	12/11/2012 11:45
12/18/2012 14:15	12/18/2012 14:25	12/18/2012 15:00	12/18/2012 14:45

Debris-General
Debris-General
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Debris-General
Debris-General
Debris-General
Debris-General
Grease deposition (FOG)
Root intrusion
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Debris-General
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Pipe structural problem/failure
Debris-General
Debris-General
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Other (specify below)
Grease deposition (FOG)
Debris-General
Debris-General
Grease deposition (FOG)
Root intrusion
Debris-General
Root intrusion
Root intrusion
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Debris-General
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Debris-General
Grease deposition (FOG)

Belly in Line just past wye

Construction

Broken Pipe

Damaged by outside Contractor

Contractor bored through lateral causing it to back up

Lower Lateral
Lower Lateral
Main
Main
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12
86

Returned residual paper to sanitary sewer system

12/13/12 - Repaired lateral to restore flow.

9/5/2012 10:00

No

No

Did not reach water surface

Did not reach water surface
None

NONE

N/A

None

None
None
None
None
None
None
None
None
None
None
None
None
None

117144

12/2/2011 9:20

5SSO10890	Active	790973 Cleveland Porter	Certified
5SSO10890	Active	790974 Cleveland Porter	Certified
5SSO10890	Active	790981 Cleveland Porter	Certified
5SSO10890	Active	790983 Cleveland Porter	Certified
5SSO10890	Active	790985 Cleveland Porter	Certified
5SSO10890	Active	790986 Cleveland Porter	Certified
5SSO10890	Active	790987 Cleveland Porter	Certified
5SSO10890	Active	790989 Cleveland Porter	Certified
5SSO10890	Active	791864 Cleveland Porter	Certified
5SSO10890	Active	791865 Cleveland Porter	Certified
5SSO10890	Active	791866 Cleveland Porter	Certified
5SSO10890	Active	791867 Cleveland Porter	Certified
5SSO10890	Active	791869 Cleveland Porter	Certified
5SSO10890	Active	791871 Cleveland Porter	Certified
5SSO10890	Active	791872 Cleveland Porter	Certified
5SSO10890	Active	791874 Cleveland Porter	Certified
5SSO10890	Active	791877 Cleveland Porter	Certified
5SSO10890	Active	792166 Cleveland Porter	Certified
5SSO10890	Active	792367 Cleveland Porter	Certified
5SSO10890	Active	792370 Cleveland Porter	Certified
5SSO10890	Active	792371 Cleveland Porter	Certified
5SSO10890	Active	792372 Cleveland Porter	Certified
5SSO10890	Active	793244 Cleveland Porter	Certified
5SSO10890	Active	793246 Cleveland Porter	Certified
5SSO10890	Active	793247 Cleveland Porter	Certified
5SSO10890	Active	794026 Cleveland Porter	Certified
5SSO10890	Active	794452 Cleveland Porter	Certified
5SSO10890	Active	794778 Cleveland Porter	Certified
5SSO10890	Active	794780 Cleveland Porter	Certified
5SSO10890	Active	794782 Cleveland Porter	Certified
5SSO10890	Active	796316 Cleveland Porter	Certified
5SSO10890	Active	796317 Cleveland Porter	Certified
5SSO10890	Active	796318 Cleveland Porter	Certified
5SSO10890	Active	796432 Cleveland Porter	Certified
5SSO10890	Active	797062 Cleveland Porter	Certified
5SSO10890	Active	797063 Cleveland Porter	Certified
5SSO10890	Active	797064 Cleveland Porter	Certified
5SSO10890	Active	797082 Cleveland Porter	Certified
5SSO10890	Active	797352 Cleveland Porter	Certified
5SSO10890	Active	798081 Brandon Chalk	Certified
5SSO10890	Active	798084 Brandon Chalk	Certified
5SSO10890	Active	798086 Brandon Chalk	Certified
5SSO10890	Active	799225 Brandon Chalk	Certified
5SSO10890	Active	799226 Brandon Chalk	Certified
5SSO10890	Active	799668 Brandon Chalk	Certified
5SSO10890	Active	799669 Brandon Chalk	Certified
5SSO10890	Active	799672 Brandon Chalk	Certified
5SSO10890	Active	799674 Brandon Chalk	Certified
5SSO10890	Active	799677 Brandon Chalk	Certified
5SSO10890	Active	800742 Brandon Chalk	Certified
5SSO10890	Active	800745 Brandon Chalk	Certified
5SSO10890	Active	800748 Brandon Chalk	Certified
5SSO10890	Active	800750 Brandon Chalk	Certified
5SSO10890	Active	800753 Brandon Chalk	Certified
5SSO10890	Active	800759	Submit Draft

Collection System Supervisor
Collection System Supervisor
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Collection Division
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3:29p		162746
3:37p		640802
3:46p		912812
10:15am		485414
4:05p		301468
4:04pm		788868
8:09am		662787
4:29p		875983
3:42pm		358734
11:32am		424889
12:04pm		957401
4:27pm		212578
12:57pm		217962
1:29pm		323846
12:36pm		242375
4:43pm		852817
11:39am		901521
5:09pm		660074
	10:57 AM	727229
	10:07 AM	598257
	10:28 AM	214164
	10:44 AM	355943
9:27am		792978
5:19pm		352485
5:29pm		450406
2:27pm		157175
2:37pm		487424
3:58pm		888566
4:23pm		208141
4:12pm		824530
09:36a		789540
09:54a		921333
8:50am		842408
	9:09 AM	971108
	9:27 AM	411298
	2:07 PM	132490
4:20pm		944951
9:00am		242612
4:15pm		552141
	9:45	773881
	9:47	693326
	9:15	269239
	9:40	126993
	9:22	815866
	15:25	254182
	15:44	273262
	15:40	610611
	15:32	361882
	15:30	125919
	11:08	287323
	11:27	110548
	11:32	629182
	21:15	421455
	21:10	483208

30-Jan-13	1/31/2013	31-Jan-13	1/31/2013
30-Jan-13	1/31/2013	31-Jan-13	1/31/2013
30-Jan-13	1/31/2013	31-Jan-13	1/31/2013
30-Jan-13	1/31/2013	31-Jan-13	2/26/2013
30-Jan-13	1/31/2013	31-Jan-13	1/31/2013
30-Jan-13	1/31/2013	26-Feb-13	2/26/2013
30-Jan-13	1/31/2013	26-Feb-13	2/26/2013
30-Jan-13	1/31/2013	31-Jan-13	1/31/2013
21-Feb-13	2/26/2013	26-Feb-13	2/26/2013
21-Feb-13	2/26/2013	26-Feb-13	2/26/2013
21-Feb-13	2/21/2013	27-Feb-13	2/27/2013
21-Feb-13	2/26/2013	26-Feb-13	2/26/2013
21-Feb-13	2/27/2013	27-Feb-13	2/27/2013
21-Feb-13	2/27/2013	27-Feb-13	2/27/2013
21-Feb-13	2/27/2013	27-Feb-13	2/27/2013
21-Feb-13	2/27/2013	27-Feb-13	2/27/2013
21-Feb-13	2/26/2013	26-Feb-13	2/26/2013
21-Feb-13	2/27/2013	27-Feb-13	2/27/2013
26-Feb-13	2/26/2013	26-Feb-13	2/26/2013
5-Mar-13	3/25/2013	25-Mar-13	3/25/2013
5-Mar-13	3/26/2013	26-Mar-13	3/26/2013
5-Mar-13	3/25/2013	25-Mar-13	3/25/2013
5-Mar-13	3/25/2013	25-Mar-13	3/25/2013
8-Apr-13	4/8/2013	17-Apr-13	4/17/2013
8-Apr-13	4/8/2013	16-Apr-13	4/16/2013
8-Apr-13	4/8/2013	16-Apr-13	4/16/2013
9-May-13	5/30/2013	30-May-13	5/30/2013
23-May-13	5/23/2013	30-May-13	5/30/2013
5-Jun-13	6/25/2013	25-Jun-13	6/25/2013
5-Jun-13	6/25/2013	25-Jun-13	6/25/2013
5-Jun-13	6/25/2013	25-Jun-13	6/25/2013
29-Jun-13	6/29/2013	15-Jul-13	7/15/2013
29-Jun-13	6/29/2013	15-Jul-13	7/15/2013
29-Jun-13	6/29/2013	25-Jul-13	7/25/2013
3-Jul-13	7/25/2013	25-Jul-13	7/25/2013
21-Jul-13	7/21/2013	25-Jul-13	7/25/2013
21-Jul-13	7/21/2013	25-Jul-13	7/25/2013
21-Jul-13	7/21/2013	28-Aug-13	8/28/2013
22-Jul-13	7/22/2013	29-Aug-13	8/29/2013
29-Jul-13	8/29/2013	29-Aug-13	8/29/2013
21-Aug-13	9/30/2013	30-Sep-13	9/30/2013
21-Aug-13	9/19/2013	25-Sep-13	9/30/2013
21-Aug-13	9/30/2013	30-Sep-13	9/30/2013
30-Sep-13	9/30/2013	30-Sep-13	9/30/2013
30-Sep-13	9/30/2013	30-Sep-13	9/30/2013
10-Oct-13	10/10/2013	10-Oct-13	10/10/2013
10-Oct-13	10/10/2013	10-Oct-13	10/10/2013
10-Oct-13	10/10/2013	10-Oct-13	10/10/2013
10-Oct-13	10/10/2013	10-Oct-13	10/10/2013
10-Oct-13	10/10/2013	10-Oct-13	10/10/2013
14-Nov-13	11/17/2013	17-Nov-13	11/17/2013
14-Nov-13	11/17/2013	17-Nov-13	11/17/2013
14-Nov-13	11/17/2013	17-Nov-13	11/17/2013
14-Nov-13	11/19/2013	19-Nov-13	11/19/2013
14-Nov-13	11/19/2013	19-Nov-13	11/19/2013
14-Nov-13	11/14/2013		

Category 3		50	43
Category 3		3	1
Category 3		10	9
Category 3		5	3
Category 3		20	17
Category 3		137	132
Category 3		118	110
Category 3		7	5
Category 3		205	205
Category 3		25	3
Category 3		10	7
Category 3		5	2
Category 3		40	35
Category 3		27	24
Category 3		3	2
Category 3		260	250
Category 3		5	1
Category 3		137	132
Category 3		30	15
Category 3		20	5
Category 3		3	1
Category 3		202	197
Category 3		3	1
Category 3		1	1
Category 3		10	8
Category 3		2	1
Category 3		270	255
Category 3		20	17
Category 3		55	0
Category 3		1	0
Category 3		4	1
Category 3		4	0
Category 3		5	4
Category 3		5	1
Category 3		15	2
Category 3		39	34
Category 3		5	0
Category 3		2	0
Category 3		20	0
Category 3	19	20	15
Category 3	73	73	0
Category 3	0	15	12
Category 3	32	36	4
Category 3	5	5	3
Category 3	15	15	15
Category 3	60	60	53
Category 3	11	12	12
Category 3	4	5	2
Category 3	5	5	2
Category 3	17	17	16
Category 3	3	3	1
Category 3	234	254	229
Category 3	0	19	19
Category 3	0	14	14
Category 1	0	14962	14000

0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	Yes
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0 No	Yes
0 No	Yes
0 No	No
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0 No	Yes
0 No	Yes
0 No	Yes
962 Yes	Yes

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

[illegible][illegible][illegible]

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

Yes

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

Yes

Yes

Yes

No

2500 Sycamore Drive
4425 Deer Meadow
59 East 19th St
400 H St
808 7th St
610 W13th
622 West 5th St
1616 G ST
2316 L St
1420 WEST 10TH ST
FULTON SHIP YARD
1210 AUGUST
1208 MARIE AVE
4838 VINEWOOD WAY
332 E TREGALLAS RD
CRESTVIEW
2864 WILDFLOWER DR
610 G Street
537 W Madill St
113 west 4th st
2210 Belle Ct
705 West Madill
537 W Madill
2733 Del Oro Circle
3344 Fontana Ct
2400 D Street
320 Burbank Rd
1629 Cavallo Road
Intersection at 10th and G St.
38 E 13th Street
122 W 9th St
3815 Lone tree Way
2724 Alcala
2549 San Jose Drive
1119 Medanos st
108 Erica Ct
1119 Albans Ct
2828 Garrow Drive
818 Whitehaven Ct.
329 Boulder Drive
408 Blue Rock
320 W. Tregallas Blvd.
2886 Dandelion Circle
500 Lynn Avenue
320 W Tregallas
2400 Poplar Drive
1205 Monterey Drive
2887 Dandelion Circle
3017 Windsor Drive
2016 Glenwood Drive
2 El Capitan Lane
14 Texas Street
1312 Trembath Lane
1100 Ames Court
4062 Folsom Drive

38.00656	-121.8338 Contra Costa
37.94413	-121.71789 Contra Costa
38.00433	-121.80308 Contra Costa
38.01532	-121.8153 Contra Costa
38.01271	-121.8164 Contra Costa
38.00902	-121.81433 Contra Costa
38.01478	-121.81382 Contra Costa
38.00631	-121.81398 Contra Costa
38.00138	-121.82122 Contra Costa
38.01152	-121.8244 Contra Costa
38.01632	-121.803 Contra Costa
38.00946	-121.80114 Contra Costa
38.00958	-121.7996 Contra Costa
37.96706	-121.75964 Contra Costa
37.99746	-121.79821 Contra Costa
38.00924	-121.82782 Contra Costa
37.99089	-121.78008 Contra Costa
38.01362	-121.81405 Contra Costa
38.00058	-121.81449 Contra Costa
38.01545	-121.80832 Contra Costa
38.00586	-121.85042 Contra Costa
38.0007	-121.81589 Contra Costa
38.00058	-121.81449 Contra Costa
37.99807	-121.82558 Contra Costa
37.98544	-121.82062 Contra Costa
38.00007	-121.81031 Contra Costa
37.99681	-121.79895 Contra Costa
38.00653	-121.79644 Contra Costa
38.0112	-121.8138 Contra Costa
38.00866	-121.8042 Contra Costa
38.01212	-121.8086 Contra Costa
37.98292	-121.80517 Contra Costa
37.99683	-121.81121 Contra Costa
38.00149	-121.83766 Contra Costa
38.00954	-121.8179 Contra Costa
37.98682	-121.80358 Contra Costa
37.99396	-121.79109 Contra Costa
37.99532	-121.79827 Contra Costa
37.99285	-121.8167 Contra Costa
37.9829	-121.79645 Contra Costa
37.97948	-121.79562 Contra Costa
37.99723	-121.80791 Contra Costa
37.99082	-121.77734 Contra Costa
37.99401	-121.7966 Contra Costa
37.99769	-121.81115 Contra Costa
38.00033	-121.81366 Contra Costa
37.99133	-121.82772 Contra Costa
37.99123	-121.77727 Contra Costa
37.99308	-121.79442 Contra Costa
38.00174	-121.79915 Contra Costa
37.98591	-121.80558 Contra Costa
37.9997	-121.80673 Contra Costa
38.00772	-121.78133 Contra Costa
37.99582	-121.79076 Contra Costa
37.98723	-121.76532 Contra Costa

[illegible]

Property Line Clean Out

Property Line Clean Out

Manhole

Property Line Clean Out

Property Line Clean Out

Property Line Clean Out

Property Line Clean-out

Property Line Clean out

Property Line Clean out

property line clean out

Property Line Clean-out

Property Line Clean-out

The Spill Did NOT REACH A DRAINAGE CHANNEL. It only reached a storm drain pipe.

Main at rodding inlet

Property line clean-out

Front yard planter box / river rock.

Lower lateral

Property line clean-out

1
1
1
1
1
1
1
1
1
1
1
1
1
1
2
1
1
1

Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Manhole
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Manhole
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Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Manhole
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Other sewer system structure
Other sewer system structure
Other sewer system structure
Lateral Clean Out (Public)
Lateral Clean Out (Public)
Lateral Clean Out (Public)
Lateral Clean Out (Public)
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Lateral Clean Out (Public)
Lateral Clean Out (Public)
Lateral Clean Out (Public)
Other sewer system structure
Lateral Clean Out (Public)
Lateral Clean Out (Public);Other sewer system structure
Lateral Clean Out (Public)
Lateral Clean Out (Public)
Lateral Clean Out (Public)

Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out

Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out

RODDING INLET
PROPERTY LINE CLEAN OUT
PROPERTY LINE CLEAN OUT
PROPERTY LINE CLEAN OUT
PROPERTY LINE CLEAN OUT
Weep holes from manhole lid
PROPERTY LINE CLEAN OUT
Property Line Clean-out
Property Line Clean-out
Rodding Inlet
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean Out
Property Line Clean-out
Property Line Clean Out
Property Line Clean Out

Property Line Clean Out
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Property Line Clean Out
Property Line Clean- out
Property Line Clean out
Property Line Clean out
property line clean out

Property Line Clean-out

Rodding inlet at 2016 Glenwood Drive
Property line clean-out
Lamp Hole
Property Line clean-out
Roots inside cleanout
Liquids discharged from clean-out, which was lowest point, due to mainline blockage.

Other paved surface;Separate storm drain;Street/curb and gutter;Unpaved surface
Unpaved surface
Street/curb and gutter
Other paved surface;Street/curb and gutter
Other paved surface;Separate storm drain;Street/curb and gutter
Other paved surface;Street/curb and gutter;Unpaved surface
Other paved surface;Street/curb and gutter;Unpaved surface
Other paved surface;Unpaved surface
Other paved surface;Street/curb and gutter;Unpaved surface
Street/curb and gutter
Other paved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter;Unpaved surface;Other (specify below)
Unpaved surface
Street/curb and gutter
Unpaved surface
Unpaved surface;Other (specify below)
Street/curb and gutter;Unpaved surface
Unpaved surface
Unpaved surface
Street/curb and gutter;Unpaved surface
Unpaved surface
Other paved surface
Other paved surface;Separate storm drain;Street/curb and gutter
Unpaved surface
Street/curb and gutter;Unpaved surface
Street/curb and gutter
Other paved surface;Street/curb and gutter
Unpaved surface
Unpaved surface
Unpaved surface
Other paved surface;Street/curb and gutter
Street/curb and gutter;Unpaved surface
Unpaved surface
Street/curb and gutter;Unpaved surface
Unpaved surface
Other paved surface;Street/curb and gutter
Unpaved surface
Street/Curb and Gutter;Separate storm drain
Unpaved surface;Street/curb and gutter
Street/curb and gutter
Paved Surface;Separate Storm Drain;Street/Curb and Gutter
Street/Curb and Gutter
Paved Surface
Street/Curb and Gutter
Separate Storm Drain;Street/Curb and Gutter;Unpaved surface
Separate Storm Drain
Street/Curb and Gutter
Street/Curb and Gutter
Unpaved surface
Paved Surface;Separate Storm Drain;Street/Curb and Gutter;Unpaved surface
Separate Storm Drain
Paved Surface;Separate Storm Drain;Street/Curb and Gutter
Paved Surface;Separate Storm Drain;Street/Curb and Gutter;Surface Water;Unpaved surface

Contained and captured SSO in downstream catch basin. Hydro flushed and vac'd.
Front lawn

Contained and captured in catch basin. Hydro flushed clean and vac'd.

Front Lawn Landscape

Access road to parking area
Front Lawn area

Front Lawn Area

Catch Basin
Front lawn area (bed of river rocks)
Grass and dirt field

Front lawn and park strip area

Front lawn planter box
Also in the planter bed

Dirt area on the side of the house

Grass area
Grass in Lawn Area
Dirt in Front Lawn Area
Spill was absorbed in the front lawn area of the house
Clean-out is located in driveway
Bed of River Rock in front landscape area
Catch Basin
Front grass area

Washed down street by homeowner.

Spill contained in storm drain.

Discharged into outfall @ East Antioch Creek (South of Willow at Oakley Road)

12/19/2012 13:00	12/19/2012 13:50	12/19/2012 13:50	12/19/2012 14:07
12/19/2012 11:00	12/19/2012 11:21	12/19/2012 12:00	12/19/2012 11:10
12/21/2012 9:00	12/21/2012 9:05	12/21/2012 9:10	12/21/2012 9:15
12/27/2012 9:00	12/27/2012 9:15	12/27/2012 9:30	12/27/2012 9:05
12/27/2012 13:10	12/27/2012 13:15	12/27/2012 13:30	12/27/2012 13:40
1/3/2013 7:45	1/3/2013 7:50	1/3/2013 8:00	1/3/2013 7:51
1/7/2013 2:15	1/7/2013 2:30	1/7/2013 2:45	1/7/2013 2:22
12/31/2012 19:30	12/31/2012 20:30	12/31/2012 21:10	12/31/2012 19:40
1/3/2013 11:10	1/3/2013 11:15	1/3/2013 11:15	1/3/2013 11:25
1/5/2013 12:40	1/5/2013 13:00	1/5/2013 13:10	1/5/2013 12:50
1/15/2013 12:10	1/15/2013 12:15	1/15/2013 12:15	1/15/2013 12:30
1/15/2013 16:45	1/15/2013 17:00	1/15/2013 17:30	1/15/2013 17:00
1/19/2013 17:40	1/19/2013 17:45	1/19/2013 18:30	1/19/2013 18:35
1/24/2013 8:00	1/24/2013 10:31	1/24/2013 10:50	1/24/2013 8:08
1/26/2013 8:50	1/26/2013 9:00	1/26/2013 10:00	1/26/2013 9:00
1/26/2013 20:00	1/29/2013 11:30	1/29/2013 12:15	1/29/2013 11:00
1/27/2013 19:20	1/27/2013 19:30	1/27/2013 20:30	1/27/2013 19:25
1/3/2013 7:45	1/3/2013 7:50	1/3/2013 8:00	1/3/2013 7:51
2/4/2013 13:10	2/4/2013 13:23	2/4/2013 13:30	2/4/2013 13:35
2/19/2013 9:45	2/19/2013 10:00	2/19/2013 10:15	2/19/2013 11:45
2/24/2013 11:10	2/24/2013 11:20	2/24/2013 12:30	2/24/2013 11:15
2/22/2013 9:15	2/25/2013 8:40	2/25/2013 8:45	2/24/2013 9:30
3/30/2013 9:05	3/30/2013 9:25	3/30/2013 10:15	3/30/2013 9:08
4/3/2013 20:10	4/3/2013 20:15	4/3/2013 21:00	4/3/2013 20:11
3/8/2013 9:30	3/8/2013 9:45	3/8/2013 10:15	3/8/2013 9:45
4/26/2013 9:15	4/26/2013 9:23	4/26/2013 9:51	4/26/2013 9:18
4/22/2013 9:00	4/22/2013 9:19	4/22/2013 9:30	4/22/2013 9:25
5/3/2013 8:37	5/3/2013 8:46	5/3/2013 8:46	5/30/2013 9:10
5/6/2013 8:00	5/6/2013 8:05	5/6/2013 8:10	5/6/2013 8:14
5/28/2013 14:20	5/28/2013 14:50	5/28/2013 14:56	5/28/2013 14:26
6/20/2013 8:00	6/20/2013 8:22	6/20/2013 8:35	6/20/2013 8:23
6/20/2013 11:45	6/20/2013 11:55	6/20/2013 12:05	6/20/2013 12:02
6/20/2013 19:15	6/21/2013 8:30	6/21/2013 8:43	6/21/2013 8:37
6/28/2013 9:31	6/28/2013 9:42	6/28/2013 10:00	6/28/2013 9:38
6/4/2013 15:30	6/6/2013 14:44	6/6/2013 15:08	6/6/2013 15:10
6/5/2013 11:15	6/6/2013 15:47	6/6/2013 15:43	6/6/2013 16:18
7/2/2013 17:35	7/3/2013 7:16	7/3/2013 8:45	7/2/2013 20:00
7/15/2013 5:30	7/15/2013 5:33	7/15/2013 5:35	7/15/2013 5:37
7/28/2013 13:55	7/28/2013 14:05	7/28/2013 14:58	7/28/2013 15:18
8/15/2013 7:30	8/15/2013 9:32	8/15/2013 9:44	8/15/2013 7:40
8/13/2013 6:00	8/14/2013 10:50	8/14/2013 11:00	8/14/2013 13:00
8/16/2013 8:25	8/16/2013 8:30	8/16/2013 8:45	8/16/2013 8:48
8/12/2013 21:00	8/13/2013 10:47	8/13/2013 11:15	8/12/2013 10:13
8/28/2013 7:30	8/28/2013 7:55	8/28/2013 8:00	8/28/2013 9:30
9/11/2013 9:00	9/16/2013 9:00	9/16/2013 9:22	9/16/2013 9:40
9/17/2013 9:50	9/17/2013 9:54	9/17/2013 10:45	9/17/2013 10:40
9/25/2013 9:00	9/25/2013 9:30	9/25/2013 11:45	9/25/2013 11:50
10/8/2013 21:55	10/9/2013 7:15	10/9/2013 8:17	10/8/2013 22:00
10/4/2013 17:00	10/4/2013 17:22	10/4/2013 18:09	10/4/2013 17:05
10/14/2013 12:45	10/14/2013 12:50	10/14/2013 13:05	10/14/2013 13:00
10/15/2013 22:00	10/16/2013 19:30	10/16/2013 20:45	10/16/2013 16:00
10/16/2013 8:30	10/16/2013 10:00	10/16/2013 10:17	10/16/2013 10:25
10/18/2013 17:00	10/21/2013 18:45	10/21/2013 19:45	10/21/2013 18:00
10/28/2013 18:00	10/29/2013 16:00	10/29/2013 16:10	10/29/2013 17:15
11/11/2013 20:30	11/12/2013 10:00	11/12/2013 13:05	11/12/2013 14:15

Debris-General
Root intrusion
Debris-General
Pipe structural problem/failure
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Debris-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Pipe structural problem/failure
Root intrusion
Debris-General
Root intrusion
Other (specify below)
Debris-General
Debris-General
Debris-General
Pipe structural problem/failure
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
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Root intrusion
Debris-General
Root intrusion
Root intrusion
Root Intrusion
Debris-General
Debris-General
Debris from Lateral
Debris from Lateral
Pipe Structural Problem/Failure
Pipe Structural Problem/Failure
Debris-General
Pipe Structural Problem/Failure
Grease Deposition (FOG)
Grease Deposition (FOG)
Other (specify below)
Grease Deposition (FOG)

Cut out roots and restored flow

Broken pipe from prior contractor repair

Calcified grease

Massive Rootball in joint

Sag in line

Low flow in the line with general debris build-up.

Belly and offsets in lateral

Treated lateral with Root-x

Build up on pipe walls

Resident renter called the landlord on 6/4/13 and reported the sso. The landlord did not notify the city until 6/6/13.

Crack in pipe - repaired

Blockage

Roots

Minor offset at 1', 13' and 22'

Grease and belly in lateral

Roots in lateral at wye

Grease blockage in main line. Found 2 - 3 river rocks in pipe.

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Lower Lateral (Public)
Gravity Mainline
Lower Lateral (Public)
Gravity Mainline
Lower Lateral (Public)
Lower Lateral (Public)
Gravity Mainline

Replaced line segment of the main by the Hwy 4 widening project and installed a new lateral

Roots growing into main from abandoned laterals

Investigated spill and found that sso started weeping around 7:15 pm on 6/20/13. We were notified on 6/21 around 8:30.

8/8/13 -Crack in pipe / Root intrusion. Replaced pipe from clean out to back side of curb and gutter.

OffsetS

In belly of lateral

Inside lower lateral

Attached grease deposit in 8 sewer mainline. Found 2 - 3 river rocks in pipe.

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768
336

792
708
540
336
684

[illegible]

Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Restored flow;Returned Portion of Spill to Sanitary S

Repaired lateral on 2/12/13

Contained by a sand berm and leaves in the curb/gutter
Cleaned up area of dissipated gray water

Resident called their landlord at 8:00am, landlord did not call this SSO in until 10:30am

Caller stated that the spill started weeping from manhole lid roughly on 1/26/12 @ 8:00pm. She did not call and report ur
Spill contained in front lawn area
Contained in catch basin
Applied Root-x to hair roots

Applied Root-x to small hair roots
Resident homeowner noticed gray water coming out of the clean-out on 2/22/13, but did not report it until 2/25/13. Latera

Overflow Liquid Dissipated by humidity

Absorbed in dirt around the clean-out
Spill was contained by pot hole in the curb and gutter.
Contained in the grass area around the clean-out
Contained in grass of front lawn area
Spill was contained mainly by the dirt in the front lawn area. Contained the runoff portion of the spill with a berm of dirt in
Spill occurred on 7/2/13, was not notified by the homeowner until the next morning on 7/3/13. Spill had stopped the night
Spill was contained by the cracks in the concrete driveway. Liquid dissipated in cracks.
Did not capture any of the spill. Liquid percolated through the bed of river rock and was absorbed into the ground.

8/13/2013 14:00

11/12/2013 23:00

Inspected Sewer Using CCTV to Determine Cause

Inspected Sewer Using CCTV to Determine Cause

No

Yes

To ga

No visual impacts.

No

No

No

No

N/A

[illegible]

East Antioch Creek

Not applicable to this spill

Other (specify below)

Ammonia phosphorus, CAM 17 Metals, Bacteriological (Enterococci, Total Coliform / Fecal/ E. Coli), Total Nitrogen

Not applicable to this spill

Other (specify below)

Waiting on results from McCampbell Analytical, Inc. 877-252-9262.

Eye Ball Estimation

Eyeball Estimation

Eyeball estimation

Eyeball Estimation

Eyeball estimation

Bucket method

Bucket method and catch basin 2' x 3' w/ 14" water, .2 gallons

Eyeball estimation and conversation with homeowner.

Eyeball estimation

(Page 4.2) Flow volume estimation procedure. $V = L \times W \times D \times 3.74$

W 2.5' x L 3.5' x D .0416' x 7.48 GAL = 2.7 GAL and spoke to Eryn Smith

Calculation method. Eyeball method.

mathmatic method

Calculation method

Sanitary Sewer Overflow Manual Reliability Took (SSMART) Lower lateral estimation worksheet.

John Lawson	9257796950
Jason Lewis	9257796950
Jamie Olson	9257796950
Cleveland Porter	9257796950
Jason Lewis	9257796950
Phil Jefferson	9257796950
Declan Hughes, Pipefitter	9257796950
Declan Hughes, Pipefitter	9257796950
John Lawson, Pipefitter	9257796950
John Lawson	9257796950
John Lawson, Pipefitter 1	9257796950
Cleveland Porter	9257796950
Phil Jefferson, Pipefitter 1	9257796950
Jamie Olson	9257796950
Jason Lewis	9257796950
Brandon Chalk, Collection Systems Supervisor	9257796962

5SSO10890	Active	801174	Ready To Certify
5SSO10890	Active	801175	Ready To Certify
5SSO10890	Active	801176	Ready To Certify
5SSO10890	Active	801177	Ready To Certify
5SSO10890	Active	801178	Ready To Certify
5SSO10891	Active	704874 Kristopher Vickers	Certified
5SSO10891	Active	720789 Kristopher Vickers	Certified
5SSO10891	Active	726766 Casey Wichert	Certified
5SSO10891	Active	757340 Casey Wichert	Certified
5SSO10891	Active	765312 Casey Wichert	Certified
5SSO10891	Active	774953 Casey Wichert	Certified
5SSO10891	Active	778926 Casey Wichert	Certified
5SSO10891	Active	781475 Casey Wichert	Certified
5SSO10891	Active	788710 Casey Wichert	Certified
5SSO10891	Active	798698 Casey Wichert	Certified
5SSO10893	Active	704826 Ken Payne	Certified
5SSO10893	Active	707581 Ken Payne	Certified
5SSO10893	Active	707587 Todd Eising	Certified
5SSO10893	Active	707723 Ken	Certified
5SSO10893	Active	708264 Ken Payne	Certified
5SSO10893	Active	708490 Ken	Certified
5SSO10893	Active	708491 Ken Payne	Certified
5SSO10893	Active	711905 Todd Eising	Certified
5SSO10893	Active	713735 Ken Payne	Certified
5SSO10893	Active	714363 Ken Payne	Certified
5SSO10893	Active	714364 Ken Payne	Certified
5SSO10893	Active	714746 Ken Payne	Certified
5SSO10893	Active	716224 Ken Payne	Certified
5SSO10893	Active	717074 Ken Payne	Certified
5SSO10893	Active	718812 Ken Payne	Certified
5SSO10893	Active	720009 Ken Payne	Certified
5SSO10893	Active	720533 Todd Eising	Certified
5SSO10893	Active	721847 Ken Payne	Certified
5SSO10893	Active	724715 Ken Payne	Certified
5SSO10893	Active	726517 Ken Payne	Certified
5SSO10893	Active	726521 Ken Payne	Certified
5SSO10893	Active	728076 Todd Eising	Certified
5SSO10893	Active	728077 Todd Eising	Certified
5SSO10893	Active	728151 Ken Payne	Certified
5SSO10893	Active	729965 Todd Eising	Certified
5SSO10893	Active	730321 Ken Payne	Certified
5SSO10893	Active	730584 Todd Eising	Certified
5SSO10893	Active	731000 Ken Payne	Certified
5SSO10893	Active	732586 Ken Payne	Certified
5SSO10893	Active	732680 Todd Eising	Certified
5SSO10893	Active	733965 Ken Payne	Certified
5SSO10893	Active	734659 Ken Payne	Certified
5SSO10893	Active	734853 Ken Payne	Certified
5SSO10893	Active	736372 Ken Payne	Certified
5SSO10893	Active	737694 Ken Payne	Certified
5SSO10893	Active	740800 Ken Payne	Certified
5SSO10893	Active	740801 Ken Payne	Certified
5SSO10893	Active	741628 Todd Eising	Certified
5SSO10893	Active	744596 Todd Eising	Certified
5SSO10893	Active	745312 Ken Payne	Certified

Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Wastewater Operations Manager
Director of Utilities
Utilities Director
Utilities Section Manager
Payne
Utilities Director
Payne
Utilities Director
Utilities Section Manager
Utilities Director
Utilities Director
Utilities Director
Utilities Director
Utilities Director
Director Utilities
Chief Water & Environmental
Chief Water & Environmental
Utilities Section Manager
Director
Utilities Director
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Director of Utilities
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Utilities Director
Utilities Section Manager
Utilities Section Manager
Chief Water and Enviornmental

1500 hrs		382064
	10:38 AM	122350
1:54 p.m.		439339
7:28 a.m.		192097
	9:34	398922
11:11 a.m.		460599
8:17 a.m.		568569
7:07 a.m.		532571
3:34 p.m.		527816
1:30 p.m.		862170
Folsom, CA		234560
Folsom		981989
City of Folsom		285794
Folsom, CA		526795
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	1355	327613
City of Folsom		167230
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	10:48	979747
	10:51	138145
City of Folsom		837224
	9:23	907384
1:40PM		898002
Folsom		334183
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City of Folsom		484666
City of Folsom		671588
	10:27	788574
Clty of Folsom		141141
	15:58	351427
City of Folsom		483744
	16:00	215635
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City of Folsom		758395
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	1614	450783
	1615	817757
	10:26	962396
	1:30	412140
	1332	317327
City of Folsom		354387
City of Folsom		603804
	10:05	296081

26-Nov-13	11/26/2013		
26-Nov-13	11/26/2013		
26-Nov-13	11/26/2013		
26-Nov-13	11/26/2013		
26-Nov-13	11/26/2013		
9-Oct-07		15-Oct-07	10/15/2007
27-Jun-08		9-Jul-08	7/9/2008
23-Sep-08		23-Sep-08	12/2/2010
4-Oct-10	10/4/2010	5-Oct-10	10/5/2010
8-Apr-11	4/8/2011	8-Apr-11	4/8/2011
29-Dec-11	12/29/2011	29-Dec-11	12/29/2011
21-Mar-12	3/22/2012	22-Mar-12	3/22/2012
18-May-12	5/18/2012	22-May-12	5/22/2012
3-Dec-12	12/3/2012	4-Dec-12	12/4/2012
11-Sep-13	9/11/2013	11-Sep-13	9/11/2013
9-Oct-07		31-Jan-08	1/31/2008
13-Nov-07		8-Apr-08	4/8/2008
13-Nov-07		8-Apr-08	2/25/2013
15-Nov-07		31-Jan-08	1/31/2008
28-Nov-07		8-Apr-08	4/8/2008
30-Nov-07		31-Jan-08	1/31/2008
30-Nov-07		8-Apr-08	1/27/2010
28-Jan-08		31-Jan-08	2/25/2013
22-Feb-08		8-Apr-08	4/8/2008
3-Mar-08		8-Apr-08	4/8/2008
3-Mar-08		8-Apr-08	4/8/2008
11-Mar-08		8-Apr-08	4/8/2008
17-Apr-08		8-May-08	5/8/2008
8-May-08		8-May-08	5/8/2008
4-Jun-08		4-Jun-08	2/2/2011
20-Jun-08		15-Aug-08	2/2/2011
25-Jun-08		15-Aug-08	2/25/2013
9-Jul-08		15-Aug-08	8/15/2008
15-Aug-08		20-Oct-08	10/20/2008
18-Sep-08		18-Sep-08	9/18/2008
18-Sep-08		18-Sep-08	9/18/2008
20-Oct-08		20-Oct-08	2/25/2013
20-Oct-08		20-Oct-08	2/25/2013
21-Oct-08		25-Feb-09	9/15/2010
1-Dec-08		25-Feb-09	2/25/2013
9-Dec-08		25-Feb-09	2/25/2009
16-Dec-08		25-Feb-09	2/25/2013
23-Dec-08		25-Feb-09	2/25/2009
27-Jan-09		25-Feb-09	2/25/2009
28-Jan-09		25-Feb-09	2/25/2013
23-Feb-09		25-Feb-09	2/25/2009
9-Mar-09		14-Apr-09	4/14/2009
11-Mar-09		13-May-09	5/13/2009
15-Apr-09		13-May-09	5/13/2009
20-May-09		15-Sep-10	9/15/2010
7-Jul-09		27-Jan-10	1/27/2010
7-Jul-09		27-Jan-10	1/27/2010
22-Jul-09		27-Jan-10	2/25/2013
14-Sep-09		27-Jan-10	2/25/2013
2-Oct-09		27-Jan-10	2/2/2011

Category 3	2	2	2
Category 3	10	10	10
Category 3	3	20	20
Category 3	5	5	1
Category 3	5	5	5
Category 3		900	900
Category 3		225	225
Category 2		1000	600
Category 3		170	170
Category 3		5	5
Category 3		10	10
Category 3		80	0
Category 3		847	0
Category 3		10	0
Category 3	29	29	29
Category 3		2	2
Category 3		50	50
Category 3		5	0
Category 3		5	
Category 3		50	50
Category 3		2	2
Category 3		3	3
Category 3		200	150
Category 3		20	20
Category 3		30	30
Category 3		10	10
Category 3		250	250
Category 3		15	15
Category 3		15	15
Category 3		1	1
Category 3		5	5
Category 3		1	1
Category 3		1	1
Category 3		10	10
Category 3		15	15
Category 3		10	10
Category 3		5	5
Category 3		50	50
Category 3		1	1
Category 3		90	70
Category 3		10	10
Category 3		250	150
Category 3		10	10
Category 3		1	1
Category 3		100	80
Category 3		5	5
Category 3		40	40
Category 3		220	0
Category 3		50	50
Category 3		160	160
Category 3		30	0
Category 3		45	0
Category 3		200	180
Category 3		15	13
Category 3		5	5

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622 W 5th
610 W 13th St.
3332 Fontana Pl.
314 Lawton Street
1308 Trembath Lane
Tarragon Dr.
1300 Central Blvd.
Tarragon Dr.
530 Lakeview Drive
550 Douglas Drive
1320 Berry Lane
1125 Amanda Circle
St. Regis and Montecito
889 George Ct
621 Second St
313 North Lexington Drive
615 Mormon Alley
2158 Fenceline Dr
632 Westchester Dr
Fort Rock Ct
Intersection of Wales Dr. and Hoxsie Ct
159 Elkins Cir
210 Natoma St
315 Oak Canyon Way
700 Oak Ave Parkway
716 Bidwell St
parking lot
214 Tacana Dr
809 Sutter St
213 Persifer St
214 Tacana Dr.
831 School st
214 Tacana Dr.
163 Briggs Ranch Dr
143 Casselman St.
422 East Bidwell St
115 B Hoxie Ct
106 Skidmore Ct
105 Kellar Cir
200 Sun Rock Dr
916 Mormon St
Greenback Lane Near American River Canyon
125 Judah Ct.
6713 Vance Ln
Orangevale-Placermine
115 Mckiernan Dr
500 Monet Ct
Blue Ravine/ Russi
1171 School St
744 Plum Creek Ct
128 Henderson Way
1000 Sibley St
Manseau Park
611 Mormon St
717 Sutter

38.0147819	-121.8138185 Contra Costa
38.00739	-121.81541 Contra Costa
37.98428	-121.82449 Contra Costa
38.00206	-121.8138 Contra Costa
38.00616	-121.78317 Contra Costa
37.95262	121.708539 Contra Costa
37.939648	-121.697242 Contra Costa
37.95262	-121.708539 Contra Costa
37.93114	-121.74712 Contra Costa
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37.93236	-121.69339 Contra Costa
38.673106	121.134392 Sacramento
38.675869	121.174267 Sacramento
38.654769	-121.093283 Sacramento
38.659864	121.110011 Sacramento
38.700842	121.188739 Sacramento
38.672647	121.160675 Sacramento
38.65177	-121.17341 Sacramento
38.679044	-121.167703 Sacramento
38.694219	121.191114 Sacramento
38.664714	121.136847 Sacramento
38.673525	121.173078 Sacramento
38.674444	121.167222 Sacramento
38.692042	121.143308 Sacramento
38.676733	121.178078 Sacramento
38.677931	-121.167378 Sacramento
38.692042	-121.143308 Sacramento
38.677078	-121.165269 Sacramento
38.692042	121.143308 Sacramento
38.686739	121.13565 Sacramento
38.6623	121.164914 Sacramento
38.673625	121.165967 Sacramento
38.672583	-121.159594 Sacramento
38.690144	-121.129264 Sacramento
38.671389	-121.134722 Sacramento
38.687756	-121.177506 Sacramento
38.674169	121.178936 Sacramento
38.679883	-121.191681 Sacramento
38.693475	121.190864 Sacramento
38.686975	121.177844 Sacramento
38.681653	-121.196589 Sacramento
38.677231	121.158589 Sacramento
38.68745	-121.114806 Sacramento
38.657519	-121.164689 Sacramento
38.674336	-121.1607 Sacramento
38.667703	-121.1082 Sacramento
38.679647	-121.159922 Sacramento
38.667714	-121.177292 Sacramento
38.687917	-121.12425 Sacramento
38.67585	-121.174114 Sacramento
38.677239	-121.177047 Sacramento

[illegible]

Public Clean out
Private residence

In front of address
Front of house
Residential area of new homes.
Manhole in the street. Street is has significant amount of traffic.
Residential area of new homes.

Manhole in street in front of residence.

north side yard of 621 2nd St. at clean-out
Driveway and the sidewalk of 313 North Lexington
in Mormon alley behind dentist office
City Clean Out near the street

Clean out in the backyard of 513 Fort Rock Ct. contain in a waterfall pump vault
Manhole at the intersection of Wales and Hoxsie Ct spilled 2 gal.
City Clean out near sidewalk
Behind address 210 natoma at the city clean out.
Spill location in front of the residents house allow the gutter to the DI, and settled in the storm drain sump.
entrance to california fitness
at city clean out, behind address in the alley.

lateral spill put of city clean out, hitting the sidewalk and gutter, stopping at DI, clean at storm drain sump.

in the gutter in front of the residents house
CITY CLEAN OUT OVERFLOWED.

New construction at a new manhole location on Schools St. . construction debris caused a the new manhole to overflow a
Overflowed at city clean out onto the sidewalk and gutter, was not overflowing on arrival. Vactored area sprayed with V:
City clean overflowed on the sidewalk, in the gutter, not overflowing on arrival, cleaned gutter to city DI, spayed with van:
City clean out overflowed into the gutter and an DI, city stopped the spill, and vactored from storm drain sump.
Service lateral blockage in alley behind address, spill ran into an gutter down alley to gutter in the street on Market St. Cl
City clean out overflowed into the gutter, and settled in the gutter, city clean street and gutter
Spill overflowed at city clean out and ran down street and gutter to city DI, and was contained in DI.
City clean out overflowed to street and gutter.
Manhole located behind 200 Sun Rock Dr, overflowed into ditch, and was isolated in ditch.
Spill located at city clean in back of address in the alley, overflowed in alley and the street and gutter, where spill was con
Spill located in an easement, manhole overflowed, ran down gutter and settled in an low area.
City clean out overflowed into the street and gutter, and DI, where the spill was contained.
City clean out showed evidence of overflow in the grass area of field, near a fence.

City Clean out showed evidence of overflowing, was not overflowing on arrival, resident had shoveled debris into the gutter
spill was located at an manhole located on Monet Ct, manhole had overflowed, but was not overflowing on arrival, flushed
Spill was located at an monhole in the slow lane on Blue Ravine near the intersection of Russi Rd.

Manhole infront of 744 Plum Creek Ct overflowed into the street and gutter, and settled in the strom drain sump. Grease
Manhole on Henderson Way overflowed into the street and gutter, contained at the DI.
Manhole located in back of property of 1000 Sibley street overflowed around manhole, and was contained around manhol
Manhole at the Manseau Park (B07-3922) overflowed in the street and gutter, contained at an DI.

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bout 1 gallon.
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quish.

leared problem and cleaned affected are

ttained

er, city crew cleaned up area, and disinf
d the mainline and cleared problem. dis

caused main line back up.

le area. Area was cleaned and disinfect

Lateral Clean Out (Public)
Lateral Clean Out (Public)
Lateral Clean Out (Public)
Lateral Clean Out (Public);Upper Lateral (Private)
Lateral Clean Out (Public)
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer;Manhole
Manhole
Building or structure;Other (specify)
Manhole
Other sewer system structure;Other (specify)
Lateral Clean Out (Private)
Gravity sewer
Gravity sewer
Other sewer system structure
Other sewer system structure
Other sewer system structure
Manhole
Other sewer system structure
Other sewer system structure
Gravity sewer
Manhole
Other sewer system structure
Gravity sewer
Other sewer system structure
Other sewer system structure
Other (specify)
Gravity sewer
Manhole
Other sewer system structure
Other sewer system structure
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Manhole
Other sewer system structure
Manhole
Manhole
Gravity sewer
Manhole
Manhole
Manhole
Manhole
Gravity sewer
Gravity sewer

Clean out in park strip in front of residence.

Popper on house clean out, small hole in lid of proper clean out allowed small amount of water and paper out of proper cl
Lateral

Manhole Lid.

Manhole lid.

Spill occurred in residence and from lower lateral cleanout

The spill appearance point was from the clean out box in grass next to side walk

city clean out near sidewalk

french drain tied into the lateral

Unpaved surface
Unpaved surface
Separate Storm Drain;Street/Curb and Gutter
Street/Curb and Gutter
Street/Curb and Gutter
Storm drain
Storm drain
Other (specify below)
Storm drain
Separate storm drain
Street/curb and gutter
Separate storm drain
Separate storm drain
Other (specify below)
Paved Surface;Unpaved surface
Street/curb and gutter
Other paved surface
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Street/curb and gutter
Other paved surface;Other (specify below)
Street/curb and gutter;Other (specify below)
Other paved surface;Street/curb and gutter
Unpaved surface
Storm drain
Other paved surface;Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Storm drain;Street/curb and gutter
Other paved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Unpaved surface
Storm drain
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Storm drain
Storm drain
Street/curb and gutter
Street/curb and gutter;Other (specify below)
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter

Landscape
Front yard landscape
Catch basin
Curb and gutter in front of house.
Curb gutter

Catch Basin
Dry detention basin.

No visible indication of spill at storm drain outfall to creek.

Grass next to clean out box

Vault located in area near clean out for a pump about 20 feet deep for a waterfall

parking Lot
Storm drain sump

Spill was contained in a drain inlet sump

City Clean out overflowed to street and gutter, not overflowing at arrival, city cleaned gutter and street, sprayed area with

Storm drain Sump

10/10/2013 0:00	10/10/2013 11:25	10/10/2013 11:29	10/10/2013 11:35
10/22/2013 0:00	10/23/2013 11:00	10/23/2013 11:30	10/23/2013 11:50
11/4/2013 9:00	11/5/2013 7:14	11/5/2013 7:30	11/5/2013 7:40
10/26/2013 10:00	11/4/2013 10:15	11/4/2013 11:00	10/26/2013 12:00
11/2/2013 10:28	11/2/2013 10:30	11/2/2013 11:16	11/2/2013 11:19
10/8/2007 19:30	10/8/2007 19:35	10/8/2007 20:00	10/8/2007 20:05
6/27/2008 6:30	6/27/2008 7:05	6/27/2008 7:15	6/27/2008 7:25
9/19/2008 9:02	9/19/2008 9:02	9/19/2008 9:10	9/19/2008 9:20
10/4/2010 0:00	10/4/2010 12:06	10/4/2010 12:27	10/4/2010 12:40
4/7/2011 0:00	4/7/2011 22:30	4/7/2011 23:20	4/7/2011 23:25
12/28/2011 14:40	12/28/2011 14:45	12/28/2011 15:00	12/28/2011 14:50
3/12/2012 0:00	3/21/2012 13:55	3/21/2012 14:00	3/15/2012 17:00
5/17/2012 7:00	5/17/2012 8:51	5/17/2012 9:42	5/17/2012 9:47
11/25/2012 20:00	11/26/2012 8:20	11/26/2012 8:33	11/25/2012 20:05
9/10/2013 15:00	9/10/2013 16:30	9/10/2013 17:15	9/10/2013 17:30
10/8/2007 0:00	10/8/2007 0:00	10/8/2007 7:45	10/8/2007 0:00
11/5/2007 10:00	11/5/2007 10:00	11/5/2007 10:03	11/5/2007 10:10
11/5/2007 0:00	11/5/2007 0:00	11/5/2007 10:30	11/5/2007 11:05
11/13/2007 3:00	11/13/2007 3:00	11/13/2007 3:30	11/13/2007 3:30
11/16/2007 9:25	11/16/2007 9:25	11/16/2007 9:30	11/16/2007 9:30
11/28/2007 11:00	11/28/2007 11:04	11/28/2007 11:10	11/28/2007 11:10
11/29/2007 8:15	11/29/2007 8:15	11/29/2007 8:23	11/29/2007 8:23
1/24/2008 9:00	1/24/2008 9:00	1/24/2008 9:15	1/24/2008 9:20
2/16/2008 9:30	2/16/2008 9:45	2/16/2008 10:10	2/16/2008 10:22
2/28/2008 9:32	2/28/2008 9:32	2/28/2008 9:50	2/28/2008 10:00
2/29/2008 8:00	2/29/2008 8:00	2/29/2008 8:15	2/29/2008 8:22
3/10/2008 15:00	3/10/2008 15:00	3/10/2008 15:15	3/10/2008 15:25
4/14/2008 6:00	4/14/2008 6:00	4/14/2008 6:30	4/14/2008 6:45
5/4/2008 10:40	5/4/2008 10:40	5/4/2008 11:00	5/4/2008 11:15
6/1/2008 11:00	6/1/2008 11:00	6/1/2008 11:30	6/1/2008 11:40
6/19/2008 7:00	6/19/2008 7:00	6/19/2008 7:25	6/19/2008 7:35
6/19/2008 10:30	6/19/2008 10:30	6/19/2008 10:45	6/19/2008 10:45
7/7/2008 16:30	7/7/2008 17:00	7/7/2008 17:00	7/7/2008 17:00
8/14/2008 22:10	8/14/2008 22:10	8/14/2008 22:45	8/14/2008 22:45
9/16/2008 9:30	9/16/2008 9:30	9/16/2008 9:40	9/16/2008 9:45
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10/16/2008 7:00	10/16/2008 7:00	10/16/2008 7:05	10/16/2008 7:10
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11/23/2008 14:00	11/23/2008 14:00	11/23/2008 14:00	11/23/2008 14:30
12/7/2008 12:00	12/7/2008 12:00	12/7/2008 12:30	12/7/2008 12:45
12/15/2008 10:00	12/15/2008 10:00	12/15/2008 10:15	12/15/2008 0:45
12/20/2008 10:15	12/20/2008 10:15	12/20/2008 10:30	12/20/2008 10:30
1/26/2009 9:00	1/26/2009 9:00	1/26/2009 9:00	1/26/2009 9:00
1/28/2009 7:00	1/28/2009 7:00	1/28/2009 7:15	1/28/2009 7:20
2/20/2009 13:47	2/20/2009 13:47	2/20/2009 14:00	2/20/2009 14:00
3/8/2009 11:00	3/8/2009 11:00	3/8/2009 11:30	3/8/2009 11:30
3/10/2009 5:00	3/10/2009 5:00	3/10/2009 5:30	3/10/2009 6:50
4/14/2009 15:30	4/14/2009 15:30	4/14/2009 16:00	4/14/2009 16:15
5/14/2009 16:30	5/14/2009 16:30	5/14/2009 17:30	5/14/2009 17:50
7/6/2009 10:30	7/6/2009 10:30	7/6/2009 10:40	7/6/2009 10:45
7/6/2009 18:05	7/6/2009 18:05	7/6/2009 18:35	7/6/2009 18:45
7/21/2009 14:15	7/21/2009 14:15	7/21/2009 14:25	7/21/2009 14:35
9/5/2009 13:35	9/5/2009 13:35	9/5/2009 14:05	9/5/2009 14:05
9/23/2009 19:10	9/23/2009 19:10	9/23/2009 19:30	9/23/2009 19:40

Debris-Rags
Debris-General
Debris-General
Debris-General
Debris-General
Other (specify below)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debris-General
Grease deposition (FOG)
Grease Deposition (FOG)
Root intrusion
Grease deposition (FOG)
Debris-General
Other (specify below)
Debris
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Debris
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debris-General
Debris-General
Other (specify below)
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Other (specify below)
Root intrusion
Root intrusion
Debris-General
Debris-General
Other (specify below)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)

Paper / rags

Debris - General Grease Deposition Pipe Structural Problem / Failure

Large amount of debris in cleanout box (dry). Spill occurred last week, just notified by tenant today.

Bellies and paper towels

Concrete sediment from pool contractors working in the area.

Pool concrete sediment from pool contractor working in the area.

blockage in lower lateral resulted in overflow into residence and from lower lateral clean-out.

Rocks, Debris, and Grease

Sag in lateral where grease collected and choked down pipe.

Construction debris, plug in lateral

construction debris

PVC pipe lodged in service lateral, causing back up.

Service lateral was disconnected from main by contractor, and not re-connected

Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)

Main
Main
Main
Main
Main
Lower Lateral
Main
Lower Lateral
Gravity Mainline

Lower Lateral

Main

Lower Lateral
Main
Main
Main
Lower Lateral
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Main
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Lower Lateral
Main
Main

Main
Lower Lateral
Lower Lateral

Belly in line

Downstream manhole was restricted with grease.

No	4 VCP
No	4 VCP
No	4 VCP
No	4 VCP
No	4 VCP
	8 SDR
	10 Clay
	8
	8

No	4 PVC
	6 clay
	4

4 ABS
4 ABS
4 ABS
6 vcp
4 Clay
6 VCP
4 ABS

4 vcp
6
4 ABS
4
4
4
8
4 ABS
4 ABS
6 VCP
4 PVC
4
4
4 ABS
6
4 clay
10
4 ABS
4
4
4
8
6 PVC
4
6

1212
1020
300
732
372
1
22

10

1

Notified the City of Brentwood Code Enforcement officers of the suspected cause of the overflow. They will discuss with

none

9/19/2008 10:30

3/21/2012 15:00

Other (specify below)

Other (specify below)

This is on a punch list for the developer to clean and repair area. We are putting this on our Hotspots rounds daily for inspe

Adding line to hot-spot list to increase frequency of cleanings.

Yes

No

none

No

No

NA

none

NA
N/A
N/A
None
n/a
N/A
N/A

none
None

None

Not applicable to this spill

No water quality samples taken

Not applicable to this spill

No water quality samples taken

Eyeball - amount of recovered wet paper 1/4 of 5 gallon bucket.

Eyeball - but all was contained in landscape.

Field guide 4.2

Dry paper on sidewalk and in gutter, estimated, appears to be between 3 and 5 gallons. Lid on tight with small hole where Eyeball method

see attached

86834	9/19/2008 11:05
105979	10/4/2010 16:00

121681	3/21/2012 17:35
122948	5/18/2012 2:00

81960	3/10/2008 17:21
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Declan Hughes, Pipefitter	9257796950
Phillip Jefferson	9257796950
Robert Stout, Pipefitter	9257796950
John Lawson, Pipefitter 1	9257796950
John Lawson, Pipefitter 1	9257796950

Casey Wichert	9255166070
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5SSO10893	Active	746706 Ken Payne	Certified
5SSO10893	Active	747260 Ken Payne	Certified
5SSO10893	Active	747262 Todd Eising	Certified
5SSO10893	Active	747336 Ken Payne	Certified
5SSO10893	Active	750174 Todd Eising	Certified
5SSO10893	Active	750832 Todd Eising	Certified
5SSO10893	Active	750835 Ken Payne	Certified
5SSO10893	Active	751246 Ken Payne	Certified
5SSO10893	Active	751249 Todd Eising	Certified
5SSO10893	Active	751308 Ken Payne	Certified
5SSO10893	Active	751751 Todd Eising	Certified
5SSO10893	Active	751752 Ken Payne	Certified
5SSO10893	Active	752536 Todd Eising	Certified
5SSO10893	Active	753013 Ken Payne	Certified
5SSO10893	Active	753365 Ken Payne	Certified
5SSO10893	Active	756638 Ken Payne	Certified
5SSO10893	Active	757878 Ken Payne	Certified
5SSO10893	Active	758340 Todd Eising	Certified
5SSO10893	Active	759079 Ken Payne	Certified
5SSO10893	Active	759081 Ken Payne	Certified
5SSO10893	Active	759082 Ken Payne	Certified
5SSO10893	Active	759359 Ken Payne	Certified
5SSO10893	Active	760065 Ken Payne	Certified
5SSO10893	Active	761582 Ken Payne	Certified
5SSO10893	Active	762211 Todd Eising	Certified
5SSO10893	Active	762471 Ken Payne	Certified
5SSO10893	Active	763534 Todd Eising	Certified
5SSO10893	Active	763536 Todd Eising	Certified
5SSO10893	Active	764436 Todd Eising	Certified
5SSO10893	Active	764516 Todd Eising	Certified
5SSO10893	Active	765307 Todd Eising	Certified
5SSO10893	Active	765484 Todd Eising	Certified
5SSO10893	Active	765821 Todd Eising	Certified
5SSO10893	Active	769855 Todd Eising	Certified
5SSO10893	Active	771883 Todd Eising	Certified
5SSO10893	Active	771979 Ken Payne	Certified
5SSO10893	Active	772686 Todd Eising	Certified
5SSO10893	Active	773022 Todd Eising	Certified
5SSO10893	Active	773023 Todd Eising	Certified
5SSO10893	Active	774121 Richard Lorenz	Certified
5SSO10893	Active	775247 Todd Eising	Certified
5SSO10893	Active	775263 Todd Eising	Certified
5SSO10893	Active	778382 Todd Eising	Certified
5SSO10893	Active	779119 Todd Eising	Certified
5SSO10893	Active	779756 Richard J. Lorenz	Certified
5SSO10893	Active	780591 Richard J. Lorenz	Certified
5SSO10893	Active	781351 Todd Eising	Certified
5SSO10893	Active	781609 Todd Eising	Certified
5SSO10893	Active	781924 Richard Lorenz	Certified
5SSO10893	Active	785396 Richard Lorenz	Certified
5SSO10893	Active	786206 Todd Eising	Certified
5SSO10893	Active	786806 Todd Eising	Certified
5SSO10893	Active	787585 Todd Eising	Certified
5SSO10893	Active	787587 Todd Eising	Certified
5SSO10893	Active	787590 Todd Eising	Certified

Utilities Director
Utilities Director
Utilities Section Manager
Utilities Director
Utilities Section Manager
Utilities Section Manager
Utilities Director
Utilities Director
Utilities Section Manager
Utilities Director
Utilities Section Manager
Utilities Director
Utilities Section Manager
Utilities Director
Utilities Director
Utilities Director
Chief Environmental & Water Resources Development
Utilities Section Manager
Chief Water & Environmental
Chief Water & Environmental
Chief Environmental & Water Resources Development
Chief Water & Environmental
Chief Environmental & Water Resources Development
Chief Water and Environmental
Utilities Section Manager
Utilities Director
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
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Utilities Section Manager
Utilities Section Manager
Utilities Director
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Director
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utility Director
Utility Director
Utilities Section Manager
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Utilities Director
Utilities Director
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager

	1336	700331
	1338	243682
City of Folsom		190103
	10:25	708557
City of Folsom		295490
City of Folsom		340303
	14:28	777828
	13:42	705949
City of Folsom		774294
	10:24	238988
City of Folsom		534565
	10:23	619249
City of Folsom		176166
	10:22	337914
	10:21	791283
	10:20	401342
	10:25	923221
City of Folsom		306669
	10:25	622333
	10:23	673161
	10:27	315445
	10:26	425850
	10:28	731028
	10:14	606106
City of Folsom		354178
Folsom, CA		325715
City of Folsom		488588
City of Folsom		134173
City of Folsom		100187
City of Folsom		877433
City of Folsom		494343
City of Folsom		873307
City of Folsom		536385
City of Folsom		134682
City of Folsom		773372
Folsom, CA		525845
City of Folsom		954471
City of Folsom		135188
City of Folsom		103239
Folsom, CA		427572
City of Folsom		387347
City of Folsom		660588
City of Folsom		562626
City of Folsom		292817
Folsom		759887
Folsom		408768
City of Folsom		354669
City of Folsom		955381
Folsom		466096
Folsom		346896
City of Folsom		135116
City of Folsom		110277
City of Folsom		427854
City of Folsom		735771
City of Folsom		965614

12-Nov-09		27-Jan-10	1/27/2010
2-Dec-09		27-Jan-10	1/27/2010
2-Dec-09		27-Jan-10	2/25/2013
7-Dec-09		15-Sep-10	9/15/2010
5-Mar-10		23-Jun-10	2/25/2013
22-Mar-10		23-Jun-10	2/25/2013
22-Mar-10		23-Jun-10	6/23/2010
2-Apr-10		23-Jun-10	6/23/2010
2-Apr-10		15-Sep-10	2/25/2013
6-Apr-10		15-Sep-10	9/15/2010
19-Apr-10		15-Sep-10	3/12/2013
19-Apr-10		15-Sep-10	9/15/2010
19-May-10	5/19/2010	15-Sep-10	2/25/2013
3-Jun-10	7/2/2010	15-Sep-10	9/15/2010
15-Jun-10	6/15/2010	15-Sep-10	9/15/2010
7-Sep-10	9/15/2010	15-Sep-10	9/15/2010
19-Oct-10	10/19/2010	31-Jan-11	1/31/2011
3-Nov-10	11/3/2010	31-Jan-11	2/25/2013
3-Dec-10	12/3/2010	31-Jan-11	2/2/2011
3-Dec-10	12/3/2010	31-Jan-11	2/2/2011
3-Dec-10	12/3/2010	31-Jan-11	1/31/2011
14-Dec-10	12/14/2010	31-Jan-11	2/2/2011
3-Jan-11	1/3/2011	31-Jan-11	1/31/2011
21-Jan-11	1/21/2011	31-Jan-11	2/2/2011
31-Jan-11	1/31/2011	31-Jan-11	2/25/2013
4-Feb-11	2/4/2011	8-Nov-11	11/8/2011
24-Feb-11	2/24/2011	8-Nov-11	2/25/2013
24-Feb-11	2/24/2011	8-Nov-11	2/25/2013
17-Mar-11	3/17/2011	8-Nov-11	2/25/2013
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8-Apr-11	4/8/2011	8-Nov-11	2/25/2013
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27-Apr-11	4/27/2011	8-Nov-11	2/25/2013
17-Aug-11	8/17/2011	8-Nov-11	2/25/2013
10-Oct-11	10/10/2011	8-Nov-11	2/25/2013
13-Oct-11	10/13/2011	8-Nov-11	11/8/2011
3-Nov-11	11/3/2011	8-Nov-11	2/25/2013
14-Nov-11	11/14/2011	14-Mar-12	2/25/2013
14-Nov-11	11/14/2011	14-Mar-12	2/25/2013
15-Dec-11	12/15/2011	14-Mar-12	3/14/2012
4-Jan-12	1/4/2012	14-Mar-12	2/25/2013
4-Jan-12	1/4/2012	26-Apr-12	2/25/2013
6-Mar-12	3/6/2012	26-Apr-12	2/25/2013
27-Mar-12	3/28/2012	26-Apr-12	2/25/2013
9-Apr-12	4/9/2012	26-Apr-12	4/26/2012
25-Apr-12	4/25/2012	26-Apr-12	4/26/2012
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24-May-12	5/24/2012	3-Jul-12	2/25/2013
5-Jun-12	6/5/2012	30-Aug-12	8/30/2012
22-Aug-12	8/30/2012	30-Aug-12	8/30/2012
14-Sep-12	10/2/2012	10-Dec-12	12/10/2012
1-Oct-12	10/1/2012	10-Dec-12	12/10/2012
26-Oct-12	10/29/2012	10-Dec-12	12/10/2012
26-Oct-12	10/26/2012	10-Dec-12	12/10/2012
26-Oct-12	10/29/2012	10-Dec-12	12/10/2012

Category 3	10	10
Category 3	5	5
Category 3	800	200
Category 3	5	5
Category 3	5	5
Category 3	50	45
Category 3	100	100
Category 3	1	1
Category 3	1	1
Category 3	2	2
Category 1	40	10
Category 3	10	0
Category 3	300	200
Category 3	20	20
Category 3	3	3
Category 3	30	30
Category 3	10	10
Category 1	15	0
Category 3	1	1
Category 3	20	20
Category 1	10	10
Category 3	2	2
Category 1	1	1
Category 3	5	5
Category 1	30	30
Category 3	1	1
Category 3	45	45
Category 3	90	90
Category 3	15	10
Category 3	20	19
Category 3	20	19
Category 3	5	5
Category 3	50	0
Category 3	150	125
Category 3	50	48
Category 3	120	120
Category 3	5	5
Category 3	150	150
Category 3	10	10
Category 3	1	1
Category 3	5	5
Category 3	10	10
Category 3	100	100
Category 3	2	1
Category 3	15	15
Category 3	25	20
Category 1	6392	320
Category 3	50	25
Category 3	5	3
Category 3	20	15
Category 3	20	10
Category 3	4	0
Category 3	2	0
Category 3	50	0
Category 3	10	0

0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
30 Yes	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	No
1 No	Yes
0 No	No
0 No	No
1 No	Yes
0 No	No
1 No	Yes
0 No	No
1 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
6072 Yes	Yes
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No

[illegible]

1177 Avon Way
454 Mitchell Ct
104 Woodmere Rd
125 Hazelmere Dr
130 winchester way
307 Bridge St
117 Cradle Bar Ct
211 Fargo Way
147 Wellfleet Circle
480 Trowbridge Ln
715 Riley St
121 Waterboro Sq
200 Sunrock Ct
317 Montrose Dr
706 East Bidwell St
120 Sun Rock Dr
136 Penaranda Circle
1009 Figueroa St
126 Larkin Circle
1140 Avon Way
102 Vierra Cir
205 Westbury Cir
102 Vierra Cir
100 Prewett Dr
829 Fairchild Ct
112 Bayline Cir
224 Fargo Way
507 Scott Rd
62 Dean Way
915 Figueroa St
142 Casselman st
106 Hollyann Dr
1177 Bidwell St
236 Flat Rock Dr
1308 School St
205 Natoma St
127 rockbolt Cir
200 Moon Cir
124 Cobble Ridge Dr
712 Mormon St
524 Wallingford Ln
104 Duxbury Way
116 Siblinghorn Dr
160 Black Diamond Dr
102 Randall Ct
1696 Schillers Ct
200 Sunrock Ct
811 Rumsey Way
Sutter st parking lot
Sutter St
101 North Falls Dr
102 Drummond Ct
116 Rhoades Way
1000 Sibley St
147 Wellfleet Cir

38.67525	-121.160508 Sacramento
38.654733	-121.152206 Sacramento
38.655319	-121.186567 Sacramento
38.666428	-121.158992 Sacramento
38.678972	-121.141906 Sacramento
38.678872	-121.173406 Sacramento
38.680431	-121.144542 Sacramento
38.679897	-121.159267 Sacramento
38.667306	-121.125789 Sacramento
38.673958	-121.116883 Sacramento
38.67115	-121.178339 Sacramento
38.663361	-121.117569 Sacramento
38.687889	-121.177344 Sacramento
38.682142	-121.156639 Sacramento
38.671411	-121.159464 Sacramento
38.687522	-121.173878 Sacramento
38.673067	-121.150747 Sacramento
38.674064	-121.180119 Sacramento
38.666514	-121.170525 Sacramento
38.675114	-121.161597 Sacramento
38.664219	-121.170386 Sacramento
38.673444	-121.122233 Sacramento
38.664219	-121.170386 Sacramento
38.674675	-121.125642 Sacramento
38.671842	-121.107556 Sacramento
38.650444	-121.172172 Sacramento
38.681167	-121.160222 Sacramento
38.676064	-121.172847 Sacramento
38.679542	-121.163058 Sacramento
38.674539	-121.179194 Sacramento
38.662197	-121.165094 Sacramento
38.701944	-121.176425 Sacramento
38.668008	-121.177942 Sacramento
38.711367	-121.186692 Sacramento
38.673056	-121.153456 Sacramento
38.678728	-121.166944 Sacramento
38.66655	-121.172494 Sacramento
38.65035	-121.089772 Sacramento
38.666842	-121.173619 Sacramento
38.676089	-121.176536 Sacramento
38.660122	-121.119381 Sacramento
38.666892	-121.132292 Sacramento
38.66085	-121.120911 Sacramento
38.633333	-121.166667 Sacramento
38.683333	-121.133333 Sacramento
38.660092	-121.116667 Sacramento
38.687689	-121.176494 Sacramento
38.675547	-121.166692 Sacramento
38.676842	-121.178547 Sacramento
38.676842	-121.178547 Sacramento
38.708717	-121.184814 Sacramento
38.662253	-121.142056 Sacramento
38.681372	-121.135172 Sacramento
38.667681	-121.177067 Sacramento
38.667347	-121.125706 Sacramento

[illegible]

city clean out overflowed into the street and gutter, not overflowing on arrival, cleaned area and disinfected area.

City clean out overflowed into the street and gutter.

Force main hit by contractor

Residents clean out overflowed, no city clean out,

city clean out overflow in the street and gutter, isolated to the storm drain DI.

At intersection of Bridge and Sutter/Figueroa alley, manhole overflowed due to pipe failure, and roots. Cleared roots and sc

Manhole located in the middle of the court overflowed in the street and gutter, settling in a Storm drain sump. Area was cle

Next to driveway in the grass area, city clean out overflowed in the sidewalk and street and gutter.

On the driveway and sidewalk did not reach the gutter.

City clean out overflowed onto the sidewalk and gutter, isolated to the gutter. Not overflowing on arrival.

City clean out located on the sidewalk overflowed in the street and gutter, and isolated in the DI sump.

City Clean out overflowed into the street and gutter and was isolated at the storm drain sump

Manhole in the backyard of 200 Sunrock Ct overflowed in the hillside and gutter near Folsom Auburn Rd.

City Clean out overflowed in the street and gutter, contained in the storm drain DI.

City clean out overflowed onto the street and gutter.

City clean out overflowed in the street and gutter

City clean out overflowed in the street and gutter contained in storm drain DI.

Spill overflow at the city clean out, isolated to the sidewalk and gutter.

City clean out overflowed in the street and gutter, isolated at the storm drain DI. The main line had backed up due to impr

City clean out overflowed, maintenance crew of the park washed debris of property and into the street and gutter. City cre

City clean out overflowed into the sidewalk and gutter contained in the storm drain DI.

City Clean out overflowed onto the sidewalk and contained in the gutter.

A manhole on Fargo Way, backed up and overflowed in the street and gutter, isolated in the gutter.

City crew working on cleaning a main line caused a back up in the main line, this caused a manhole to overflow in the stre

In alley behind 62 Dean way, city clean out overflowed into the alley. City Crew cleared problem, (roots) and cleaned up c

City clean out overflowed into the street and storm drain DI, Cleared main line, and clean out storm drain system. Spray

Manhole near 142 Casselman Rd was overflowing into the street and gutter, isolated to the storm drain DI, flushed the ma

On arrival, city clean out not overflowing but showed evidence of overflow on the street and gutter. Set vector in the gutt

Manhole behind 1177 Bidwell overflowed into the area near the manhole through the lid. Debris was located near manho

Manhole (B01-7980) was overflowing into the street and gutter and was contained in the storm drain sump. City crew clea

1308 school st, city clean out overflowed into the street and gutter, isolated to a storm drain sump.

Manhole behind 205 Natoma St (B04-5154) overflowed into the parking lot, isolated to a storm drain sump on Natoma St. S

City clean out overflowed into the sidewalk and gutter, where it was contained in the gutter by the city vector. The clean ou

Manhole (B08-0149) was overflowing on arrival, running down the gutter into a storm drain sump. City crew set vector at

City clean out had overflowed into the street and gutter, isolated in the gutter. Flushed and cleared the service lateral. C

A city manhole overflowed around the manhole cover about 1 gallon. Manhole was located in a un-paved alley. City clea

City clean-out had overflowed into the sidewalk and gutter. Isolated in the gutter.

Residents clean out overflowed into the sidewalk and gutter. Isolated in the gutter. Was not overflowing on arrival. Four

City manhole overflowed into the street and gutter, also overflowing out of the city clean out at 116.

At a park location (Mann Park), and clean out near a bathroom overflowed on the concrete area. The spill was contained

City clean out overflowed in the street and gutter, isolated in a storm drain sump.

The City clean out overflowed into the sidewalk and gutter isolated to the storm drain sump. City crew flushed the service

Manhole located in a field behind 200 Sunrock Ct was overflowing into the field and gutter, entering a storm drain system

Manhole (B04-5012) had overflowed into the street and gutter, isolated to the gutter, was not overflowing on arrival. City

A portable restroom located in the parking lot at Sutter St and Wool overflowed in the parking lot and gutter, isolated in a s

Spill was located in a parking area near the intersection of Sutter St and Wool from a portable bathroom.

City Clean out overflowed into the sidewalk and gutter, down to a storm drain DI. City Crew set vector at DI to contain the

The city clean out had overflowed onto the sidewalk and gutter. It was not overflowing on arrival, resident said they notice

City clean out was not overflowing on arrival, city crew removed concrete that was covering the clean out. Cut out a roo

Manhole located behind 1000 Sibley overflowed in the dirt area located around the manhole. Because of the location, an

City Clean out overflowed in the sidewalk and gutter, it was not overflowing on arrival, city crew tried to clear problem, the

scheduled pipe to be repaired.
cleaned and disinfected, storm drain was

proper installation.
crew cleaned up overflow area, and clean

set and gutter, isolated in the storm drain
overflow. Overflowed contained in a 10f
ed disinfective on overflow area.
main line from the intersection of arbuckle
er and flushed the service lateral to clear
le.
ared the main line and stopped the over

spill was caused by roots, that were cut c
it was not overflowing on arrival, city fou
manhole and cleared problem, 6in plug
CTV the line and found roots, cut out ro
ared mainline, after it cleared it caused a

id city clean out and found roots in later
on the concrete area.

lateral and cleared the problem. CCTV
and Hinkle Creek. City crew cleared the
crew flushed from the down stream ma
storm drain Sump.

spill and called in another crew member
ed the problem on 8-29-12 but did not re
it that was growing down the stand pi
d terrain (Cobbles) the city crew was no
y were able to drained the service later

Gravity sewer
Gravity sewer
Force main or pressure sewer
Gravity sewer
Gravity sewer
Manhole
Manhole
Gravity sewer
Other sewer system structure
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Manhole
Gravity sewer
Gravity sewer
Manhole
Other sewer system structure
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Manhole
Other (specify)
Other (specify)
Other (specify)
Gravity sewer
Gravity sewer
Manhole
Gravity sewer

City clean out.

Portable Bathroom
Portable Bathroom in the parking lot.
Storm Drain DI.

Street/curb and gutter
Street/curb and gutter
Separate storm drain
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Storm drain
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Storm drain
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Separate storm drain
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Combined storm drain (combined CS only);Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Unpaved surface
Separate storm drain
Other (specify below)
Street/curb and gutter
Unpaved surface
Other (specify below)
Separate storm drain;Street/curb and gutter
Separate storm drain
Street/curb and gutter
Separate storm drain
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter;Other (specify below)
Other paved surface
Separate storm drain
Separate storm drain;Street/curb and gutter
Surface water
Street/curb and gutter
Separate storm drain
Other (specify below)
Separate storm drain
Street/curb and gutter
Other (specify below)
Unpaved surface
Street/curb and gutter

Unknown, spill during a rain event no samples taken at this spill, Policy change and reporting change for SSO during rain

Overflowed contained in storm drain DI, city crew cleaned storm drain system.

Storm Drain Sump

Storm drain DI

Storm Drain Sump

Storm drain Sump

Storm drain sump were gutter from the parking lot leads to.

Driveway near clean out, cracked driveway

11/9/2009 8:50	11/9/2009 8:30	11/9/2009 8:40	11/9/2009 8:50
11/28/2009 13:00	11/28/2009 13:00	11/28/2009 13:20	11/28/2009 13:20
11/20/2009 10:00	12/1/2009 13:00	12/1/2009 13:30	12/1/2009 13:45
12/4/2009 11:15	12/4/2009 11:15	12/4/2009 11:30	12/4/2009 11:30
3/4/2010 17:00	3/4/2010 17:00	3/4/2010 17:30	3/4/2010 17:30
3/18/2010 7:20	3/18/2010 7:20	3/18/2010 7:30	3/18/2010 7:35
3/20/2010 12:15	3/20/2010 12:15	3/20/2010 12:30	3/20/2010 12:30
4/1/2010 16:30	4/1/2010 16:30	4/1/2010 17:00	4/1/2010 17:00
4/2/2010 8:30	4/2/2010 8:30	4/2/2010 8:45	4/2/2010 9:45
4/5/2010 10:00	4/5/2010 10:00	4/5/2010 10:30	4/5/2010 10:30
4/12/2010 15:15	4/12/2010 15:15	4/12/2010 15:30	4/12/2010 15:30
4/18/2010 15:16	4/18/2010 15:16	4/18/2010 15:40	4/18/2010 15:40
5/17/2010 10:00	5/17/2010 10:00	5/17/2010 10:10	5/17/2010 11:10
5/25/2010 0:00	5/25/2010 10:34	5/25/2010 10:50	5/25/2010 10:50
6/13/2010 0:00	6/13/2010 14:00	6/13/2010 14:15	6/13/2010 14:30
9/3/2010 0:00	9/3/2010 22:40	9/3/2010 22:50	9/3/2010 22:55
10/13/2010 0:00	10/13/2010 20:00	10/13/2010 20:20	10/13/2010 20:25
11/2/2010 0:00	11/2/2010 11:30	11/2/2010 11:45	11/2/2010 11:55
11/17/2010 0:00	11/17/2010 10:00	11/17/2010 10:30	11/17/2010 10:30
11/24/2010 0:00	11/24/2010 7:30	11/24/2010 8:00	11/24/2010 8:00
11/24/2010 0:00	11/24/2010 14:00	11/24/2010 14:30	11/24/2010 14:30
12/9/2010 0:00	12/9/2010 12:30	12/9/2010 13:00	12/9/2010 13:00
12/27/2010 0:00	12/27/2010 9:30	12/27/2010 10:00	12/27/2010 10:00
1/20/2011 0:00	1/20/2011 11:30	1/20/2011 11:50	1/20/2011 11:50
1/28/2011 0:00	1/28/2011 11:00	1/28/2011 11:30	1/28/2011 11:30
2/2/2011 12:30	2/2/2011 12:30	2/2/2011 12:45	2/2/2011 12:45
2/12/2011 9:45	2/12/2011 9:45	2/12/2011 10:15	2/12/2011 10:30
2/16/2011 2:00	2/16/2011 2:00	2/16/2011 2:00	2/16/2011 2:15
3/13/2011 8:00	3/13/2011 8:00	3/13/2011 8:30	3/13/2011 8:45
3/16/2011 21:15	3/16/2011 21:15	3/16/2011 21:45	3/16/2011 22:00
4/4/2011 8:30	4/4/2011 8:30	4/4/2011 8:45	4/4/2011 9:15
4/9/2011 16:00	4/9/2011 16:00	4/9/2011 16:30	4/9/2011 16:30
4/18/2011 8:00	4/18/2011 8:00	4/18/2011 8:30	4/18/2011 9:30
8/15/2011 8:30	8/15/2011 8:30	8/15/2011 8:45	8/15/2011 9:00
10/6/2011 19:00	10/6/2011 19:00	10/6/2011 19:30	10/6/2011 20:00
10/11/2011 8:00	10/11/2011 8:00	10/11/2011 8:15	10/11/2011 8:45
10/25/2011 13:00	10/25/2011 13:00	10/25/2011 13:30	10/25/2011 13:30
11/9/2011 10:20	11/9/2011 10:20	11/9/2011 10:40	11/9/2011 10:50
11/10/2011 9:00	11/10/2011 9:00	11/10/2011 9:10	11/10/2011 9:10
12/3/2011 10:00	12/3/2011 10:00	12/3/2011 10:20	12/3/2011 10:00
12/28/2011 3:20	12/28/2011 3:20	12/28/2011 3:45	12/28/2011 3:45
1/1/2012 19:00	1/1/2012 19:00	1/1/2012 19:25	1/1/2012 19:25
3/4/2012 11:00	3/4/2012 11:00	3/4/2012 11:35	3/4/2012 11:45
3/22/2012 6:15	3/22/2012 6:15	3/22/2012 7:00	3/22/2012 7:00
4/4/2012 9:49	4/4/2012 9:49	4/4/2012 10:00	4/4/2012 10:00
4/23/2012 10:15	4/23/2012 10:15	4/23/2012 10:35	4/23/2012 10:35
5/10/2012 0:00	5/11/2012 8:45	5/11/2012 9:00	5/11/2012 9:30
5/19/2012 0:00	5/19/2012 19:25	5/19/2012 20:05	5/19/2012 20:05
5/31/2012 18:45	5/31/2012 19:50	5/31/2012 20:15	5/31/2012 18:00
8/14/2012 18:30	8/14/2012 18:30	8/14/2012 18:45	8/14/2012 18:50
9/10/2012 19:45	9/10/2012 19:45	9/10/2012 20:15	9/10/2012 20:15
8/28/2012 14:00	9/2/2012 16:05	9/2/2012 16:25	9/2/2012 16:05
10/11/2012 7:00	10/11/2012 7:15	10/11/2012 7:30	10/11/2012 7:30
10/12/2012 3:05	10/12/2012 3:05	10/12/2012 3:30	10/12/2012 4:10
10/20/2012 17:00	10/20/2012 19:45	10/20/2012 20:15	10/20/2012 20:15

Root intrusion
Pipe structural problem/failure
Other (specify below)
Root intrusion
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Other (specify below)
Pipe structural problem/failure
Root intrusion
Root intrusion
Pipe structural problem/failure
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Other (specify below)
Other (specify below)
Root intrusion
Root intrusion
Other (specify below)
Root intrusion
Grease deposition (FOG)
Root intrusion
Pipe structural problem/failure
Pipe structural problem/failure
Vandalism
Root intrusion
Other (specify below)
Other (specify below)
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Other (specify below)

City Clean out not overflowing at time of arrival, showed evidence in the sidewalk and gutter.
Contractor drilled a hole through the force main

CCTV line and found no problems in service lateral

Flapper valve lodged in service lateral
6in plug in the main line from upstream new construction building.

A 2 inch pipe was glued to the inside of the 4 inch pipe.

The valve to the sewer system for the portable bathroom was closed.
Bathroom tanks overflowed.

Large piece of wood in service line wedge in at the lateral to main connection.

Lower Lateral
Lower Lateral
Other (specify below)
Lower Lateral
Lower Lateral
Main
Main

Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Main
Lower Lateral
Lower Lateral
Main
Lower Lateral
Lower Lateral
Main
Lower Lateral
Lower Lateral
Lower Lateral
Main
Main
Main
Lower Lateral
Main
Main
Main
Main
Main
Lower Lateral
Main
Lower Lateral
Main
Lower Lateral
Lower Lateral
Main
Upper Lateral
Lower Lateral
Lower Lateral
Main
Main
Other (specify below)
Other (specify below)
Lower Lateral
Lower Lateral
Lower Lateral
Main
Lower Lateral

Force main

Portable Bathroom
Bathroom tanks full and overflowed

Large piece of wood in service line wedge in at the lateral to main connection.

4
4
8
4
4
6 clay
6
4 clay
4 Clay
4
4

6 clay
4
4
6
4 Clay/ABS
4

4
4
4 ABS
6
4 ABS
4
4
6 clay

4
6
6

6 clay
4

4
6 clay
4
4
6
4 clay
4 pvc
4

4

4/12/2010 8:00

5/11/2012 12:30

Repaired sewer

Other (specify below)

Installing a Locking lid manhole at that location.

No

No

None

None

None

none
none
none
None
none
none
none
none
N/A

None
None

No

No

none
none
none
None
none
none
none
none
N/A

None
None

none

Unknown

None
none

none

None

None

none

None

none

none

None

none

None

None

none

None

None

None

none

none

none

none

None

none

none

none

none

None

Hinkle Creek

None

None

None

None

None

None

None

none

No water quality samples taken

Biological indicator(s) - specify below

Fecal Coli 30 tube

None of the above

None of the above

98047

122815

5/11/2012 12:00

5SSO10893	Active	787632 Todd Eising	Certified
5SSO10893	Active	787633 Todd Eising	Certified
5SSO10893	Active	787634 Todd Eising	Certified
5SSO10893	Active	788325 Todd Eising	Certified
5SSO10893	Active	789137 Todd Eising	Certified
5SSO10893	Active	789628 Todd Eising	Certified
5SSO10893	Active	789629 Todd Eising	Certified
5SSO10893	Active	790208 Todd Eising	Certified
5SSO10893	Active	790712 Todd Eising	Certified
5SSO10893	Active	791921 Todd Eising	Certified
5SSO10893	Active	791923 Marcus Yasutake	Certified
5SSO10893	Active	792510 Todd Eising	Certified
5SSO10893	Active	792817 Todd Eising	Certified
5SSO10893	Active	793072 Todd Eising	Certified
5SSO10893	Active	793418 Todd Eising	Certified
5SSO10893	Active	794141 Marcus Yasutake	Certified
5SSO10893	Active	794142 Marcus Yasutake	Certified
5SSO10893	Active	796304 Marcus Yasutake	Certified
5SSO10893	Active	796825 Marcus Yasutake	Certified
5SSO10893	Active	797391 Marcus Yasutake	Certified
5SSO10893	Active	797392 Marcus Yasutake	Certified
5SSO10893	Active	799187 Marcus Yasutake	Certified
5SSO10893	Active	799394 Marcus Yasutake	Certified
5SSO10893	Active	799395 Marcus Yasutake	Certified
5SSO10893	Active	800374 Marcus Yasutake	Certified
5SSO10893	Active	800496 Marcus Yasutake	Certified
5SSO10893	Active	800835	Work In Progress
5SSO10893	Active	800847	Work In Progress
5SSO10894	Active	704478 Julio S Guerra	Certified
5SSO10894	Active	727862 Julio S Guerra	Certified
5SSO10894	Active	729393 Kimberly A. Kerr	Certified
5SSO10894	Active	735314 Kimberly A. Kerr	Certified
5SSO10894	Active	747002 Kim Kerr	Certified
5SSO10894	Active	747784 Casey Wichert	Certified
5SSO10894	Active	775716 T. Brett Moroz	Certified
5SSO10895	Active	705664 Terry Watson	Certified
5SSO10895	Active	707631 Terry Watson	Certified
5SSO10895	Active	709579 Terry Watson	Certified
5SSO10895	Active	709586 Terry Watson	Certified
5SSO10895	Active	711201 Terry Watson	Certified
5SSO10895	Active	711554 Terry Watson	Certified
5SSO10895	Active	712402 Terry Watson	Certified
5SSO10895	Active	712490 Terry Watson	Certified
5SSO10895	Active	712492 Terry Watson	Certified
5SSO10895	Active	712690 Terry Watson	Certified
5SSO10895	Active	712737 Terry Watson	Certified
5SSO10895	Active	714291 Terry Watson	Certified
5SSO10895	Active	714493 Terry Watson	Certified
5SSO10895	Active	718102 Dan Wurzbürger	Certified
5SSO10895	Active	718103 Terry Watson	Certified
5SSO10895	Active	724646 Terry watson	Certified
5SSO10895	Active	726601 Terry Watson	Certified
5SSO10895	Active	727207 Terry Watson	Certified
5SSO10895	Active	727956 Dan Wurzbürger	Certified
5SSO10895	Active	727959 Dan Wurzbürger	Certified

Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Environmental & Water Resources Director
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Utilities Section Manager
Environmental & Water Resources Director
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Environmental and Water Resources Director
Environmental and Water Resources Director

Chief Operator
Chief Operator
City Manager
City Manager
City Manager
Chief Wastewater Operator
Operations Manager
responsible authority
Supt. Public works
Supt. Public Works
Supt. of Public Works
Supt. Plubic Works
Supt. Public Works
Supt. Public Works
Supt. Public Works
Supt. Public Works
Supt. Public Works
Supt public works
Supt.Public Works
Supt.Public Works
Acting Superintendent
Supt. Public Works
supt. Public Works
Supt. Public Works
Supt. Public Works
Acting Superintendent
Acting Superintendent

City of Folsom	415746
City of Folsom	105404
City of Folsom	561368
City of Folsom	215431
City of Folsom	563058
City of Folsom	173706
City of Folsom	994296
City of Folsom	135319
City of Folsom	190075
City of Folsom	262135
Folsom, CA	854376
City of Folsom	198059
City of Folsom	431358
City of Folsom	680271
City of Folsom	830810
Folsom, CA	405258
Folsom, CA	250347
Folsom, CA	328195
Folsom, CA	981405
Folsom, CA	384169
Folsom, CA	996543
Folsom	579075
Folsom	223039
Folsom	832481
Folsom	793909
Folsom	858433

lone, CA	372623
lone, CA	991116
lone, CA	418582
lone, CA	110452
	9:06 290904
	14:52 657497
lone,CA	893641
1308 hrs	900253
15:20hrs	380287
City Of Jackson	113653
City Of Jackson @ 10:18 am	727499
14:36 hrs	197153
	10:35 AM 898635
2/5/08 @ 13:52 hrs	716186
02/06/2008 @ 8:00am	541518
02/05/2008 @ 8:10am	600259
02/11/2008 @ 11:15am	269238
02/13/2008 @ 9:40am	259908
7:10am	718422
15:00 hrs	681929
	7:46 813124
13:33hrs	850871
14:15 hrs	322976
8:16am	546579
13:53 10/01/2008	939344
	8:01 800157
	8:07 120295

29-Oct-12	10/29/2012	10-Dec-12	12/10/2012
29-Oct-12	10/29/2012	10-Dec-12	12/10/2012
29-Oct-12	10/29/2012	10-Dec-12	12/10/2012
26-Nov-12	12/11/2012	11-Dec-12	12/11/2012
18-Dec-12	12/18/2012	18-Dec-12	12/18/2012
3-Jan-13	1/18/2013	18-Jan-13	1/18/2013
3-Jan-13	1/18/2013	18-Jan-13	1/18/2013
14-Jan-13	1/18/2013	18-Jan-13	1/18/2013
24-Jan-13	2/22/2013	25-Feb-13	2/25/2013
22-Feb-13	2/27/2013	3-May-13	5/3/2013
22-Feb-13	2/27/2013	3-May-13	7/17/2013
11-Mar-13	3/12/2013	3-May-13	5/3/2013
21-Mar-13	5/3/2013	3-May-13	5/3/2013
1-Apr-13	5/3/2013	3-May-13	5/3/2013
17-Apr-13	5/3/2013	3-May-13	5/3/2013
14-May-13	7/26/2013	30-Jul-13	7/30/2013
14-May-13	7/26/2013	30-Jul-13	7/30/2013
28-Jun-13	7/19/2013	19-Jul-13	7/19/2013
16-Jul-13	7/16/2013	18-Jul-13	7/18/2013
30-Jul-13	7/31/2013	7-Aug-13	8/7/2013
30-Jul-13	7/31/2013	7-Aug-13	8/7/2013
27-Sep-13	10/16/2013	27-Oct-13	10/27/2013
4-Oct-13	10/16/2013	27-Oct-13	10/27/2013
4-Oct-13	10/16/2013	27-Oct-13	10/27/2013
30-Oct-13	11/1/2013	12-Nov-13	11/12/2013
4-Nov-13	11/5/2013	12-Nov-13	11/12/2013
18-Nov-13			
19-Nov-13			
2-Oct-07		2-Oct-07	10/2/2007
14-Oct-08		14-Oct-08	10/27/2008
18-Nov-08		18-Nov-08	3/8/2011
22-Mar-09		22-Mar-09	3/8/2011
23-Nov-09		25-Nov-09	11/25/2009
22-Dec-09		22-Dec-09	12/22/2009
11-Jan-12	1/11/2012	11-Jan-12	1/11/2012
18-Oct-07		18-Oct-07	10/18/2007
13-Nov-07		13-Nov-07	11/13/2007
17-Dec-07		17-Dec-07	12/17/2007
17-Dec-07		17-Dec-07	12/17/2007
14-Jan-08		14-Jan-08	1/14/2008
23-Jan-08		23-Jan-08	1/23/2008
5-Feb-08		5-Feb-08	2/5/2008
6-Feb-08		6-Feb-08	2/6/2008
6-Feb-08		6-Feb-08	2/6/2008
11-Feb-08		11-Feb-08	2/11/2008
13-Feb-08		13-Feb-08	2/13/2008
29-Feb-08		29-Feb-08	2/29/2008
4-Mar-08		4-Mar-08	3/4/2008
27-May-08		3-Feb-11	2/3/2011
27-May-08		27-May-08	5/27/2008
13-Aug-08		13-Aug-08	8/13/2008
22-Sep-08		22-Sep-08	9/22/2008
1-Oct-08		1-Oct-08	10/1/2008
16-Oct-08		16-Oct-08	2/3/2011
16-Oct-08		16-Oct-08	2/3/2011

Category 3		5	4
Category 3		10	10
Category 3		2	2
Category 3		270	270
Category 2		2160	1800
Category 3		4	4
Category 3		1	1
Category 3		5	2
Category 3		10	8
Category 3		12	10
Category 3		60	60
Category 3		15	14
Category 3		5	2
Category 3		50	45
Category 3		5	4
Category 3		120	110
Category 1		270	250
Category 3		5	3
Category 3		10	9
Category 3		12	11
Category 3		3	2
Category 3	3	3	1
Category 3	3	3	1
Category 3	200	200	150
Category 3	2	2	1
Category 3	5	5	3
Category 3	10	10	9
Category 3	15	15	5
Category 1		200	0
Category 1		100	0
Category 1		50	0
Category 1		200	200
Category 3		50	20
Category 1		200	0
Category 3		10	10
Category 3		75	
Category 3		320	
Category 3		50	
Category 3		325	
Category 3		75	50
Category 3		50	
Category 3		50	
Category 3		20	
Category 3		50	
Category 3		20	
Category 3		15	
Category 3		150	
Category 3		100	
Category 3		5	5
Category 3		5	5
Category 3		25	0
Category 3		20	0
Category 3		25	0
Category 3		80	0
Category 3		50	0

0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
20 No	Yes
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
200 No	Yes
100 No	Yes
50 No	Yes
200 Yes	No
0 No	Yes
180 Yes	Yes
0 No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No

[illegible]

225 Price Way
Sutter St
875 Nickels Cir
143 Casselman St
310 Willow Creek Dr
476 S. Lexington
312 North Lexington Dr
1096 Sandwich Way
9942 Inwood Rd
503 Cerro Park Ct
1179 Avon
1640 Denton Ct
415 Figueroa St
601 Riley St
92 Dean Way
1301 School St
Sluice Way
908 Mormon St
9942 Inwood Rd
1112 Kingfisher Cir
124 Briarcliff Dr
302 Leidesdorff St
310 Silberhorn Dr
301 Leidesdorff St
138 Big Valley Rd
1331 Fong St.
108 Casselman St
9860 Inwood rd
City of Lone Collection System, MH 3939, Fairway Dr. 250' E of Castle Oaks Dr.
Preston Street Main at 531 Preston
Manhole # 4031 in front of Edgebrook Lift Station
Manhole # 3744 at Intersection Foothill Blvd. and Upton Lane
Preston Avenue and Plymouth Highway
544 Preston Ave
29 Plymouth Highway Lone, CA 95640
scottsville blvd and S.Hwy49
Clinton Townhouses
125 Allen St. Jackson, Ca.
Backyard on property line
Eva Way
41 Anita st
125 Allen St.
710 Pitt St.
127 Allen St.
501 Perry St.
711 Court St.
1235 Jackson gate
440 N.Main St
101 gordon place
101 gordon place
416 Broadway
416 broadway
215 mountain view dr.
corner of Pitt St & bright Ave
137 Quartz Circle

38.674853	-121.166247 Sacramento
38.676842	-121.178547 Sacramento
38.650539	-121.153689 Sacramento
38.662233	-121.164867 Sacramento
38.677108	-121.148594 Sacramento
38.666153	-121.122803 Sacramento
38.673161	-121.134478 Sacramento
38.673889	-121.105964 Sacramento
38.700964	-121.172208 Sacramento
38.656689	-121.150967 Sacramento
38.675072	-121.160375 Sacramento
38.679725	-121.116831 Sacramento
38.678161	-121.172536 Sacramento
38.675356	-121.174053 Sacramento
38.678825	-121.164561 Sacramento
38.673333	-121.154203 Sacramento
38.643519	-121.152844 Sacramento
38.674722	-121.178381 Sacramento
38.700964	-121.172208 Sacramento
38.676975	-121.128664 Sacramento
38.674964	-121.154989 Sacramento
38.681661	-121.172058 Sacramento
38.670381	-121.119786 Sacramento
38.681608	-121.171956 Sacramento
38.682581	-121.131372 Sacramento
38.672308	-121.182175 Sacramento
38.663522	-121.161458 Sacramento
38.701119	-121.178478 Sacramento
38.362971	120.949161 Amador
38.355695	-120.937048 Amador
38.349353	120.943211 Amador
38.35055	-120.926325 Amador
38.35438	-120.93553 Amador
38.35511	-120.93657 Amador
38.35566	-120.93409 Amador
38.366667	120.761111 Amador
38.333333	120.75 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.35	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.35	120.766667 Amador
38.35	120.766667 Amador
38.35	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.333333	120.766667 Amador
38.35	120.766667 Amador
38.350107	-120.769489 Amador
38.342931	-120.758781 Amador

[illegible]

City Clean out overflowed into the area around the clean out, and the gutter. The overflow did not reach the Storm Drain. Portable Bathrooms located in the parking lot at the intersection of Wool and Sutter St overflowed into the gutter and DI is City clean out overflowed in the sidewalk and gutter, isolated to the gutter. City crew flushed the service lateral and clean Main line backed up causing the city clean out to overflow at 143 Casselman St. The overflow ran down the sidewalk and Overall Spill Description: City manhole located in an easement behind address 310 willow creek Dr. overflowed into a The city's c/o was not overflowing upon arrival, it has shown evidence of spilling out and running down the driveway to th City clean out had overflowed in the driveway and sidewalk isolated in the gutter. Resident had turned off water when the Residents clean out overflowed in the drive way and side walk to the gutter, reaching a storm drain DI sump where it was City clean out overflowed onto the sidewalk and gutter traveling down the gutter to a storm drain DI sump. Upon arrival the city clean out showed evidence of overflowing but was not spilling. Water had ran down the drive way and Upon arrival, there was water seeping from around the manhole lid. Water was running on the street and into the gutter. If City clean out had overflowed into the sidewalk and gutter. On arrival the city clean out was not overflowing. Evidence o The City's main line backed up, causing the residents line at 415 Figueroa St. to back up. The resident pulled the cap of The City manhole B04-6235 overflowed in the street and gutter isolated in the storm drain DI. The city main line had a blockage that caused the city cleanout to spill in the alley at 92 dean way. The sewer overflow w The manhole at the intersection of School street and Montrose Way, backed up and caused the city clean out at 1301 Sch Manhole B11-10117 overflowed due to a blockage at the intersection of Sluice Way and Blossom Rock Ln. Manhole ove City clean out over flowed in alley behind residence. When I arrived the city clean out was not spilling. There was evidence Not spilling on arrival, city clean out had overflowed into the sidewalk and gutter. Set vector at city clean out, and flushed Waste water from the city clean out had overflowed onto the sidewalk and gutter. The overflow did not reach a DI, it was Waste water from the city clean out had overflowed onto the grass area near the clean out and went down the sidewalk at City clean out had overflowed onto the paved area, area was covered with leaves that helped contain the overflow. The city clean out overflowed into the street and gutter, did not reach the Storm Drain DI. Roots from the resident lateral The Main Line backed up causing a manhole on 301 Leidesdorff st to overflow down the gutter across the street into the City Clean out overflowed onto the sidewalk and gutter. Not spilling on arrival, Estimated 1 gallon loss to evaporation in t Home owners clean out was backed up and the resident put a the garden hose down the clean out to open it up and caus Residents clean out overflowed on the driveway, and was isolated in the gutter. Estimated 1 gallon loss to saturation in th The city clean out had overflowed onto the dirt driveway and the gravel road, where it was isolated.

Manhole 3939
Manhole # 3828
Manhole that directly discharges to Edgebrook Lift Station.

Side of roadway

Manhole near address

4 clean-out

Side of road in dirt area

side of road

clean-out behind restraint

around 4 clean out

system, isolated in the gutter. City Crew isolated at the storm drain sump located at the problem, found a pry-bar lodged in gutter and into a storm drain DI. City crew grass area near the tennis courts, flowing gutter and down the gutter to a low spot. City noticed the spill. Isolated.

down the gutter to a D/I where it was isolated. It then traveled along the gutter to where it overflowed in the driveway, sidewalk and the city clean out and it had standing water.

The City manhole B was visible in the center of the alley and it overflowed into the street and it overflowed into a storm drain system out into the street that it had. I set up the vacuum over the service line to clear problem. CCT isolated in the gutter. Estimated one gallon of gutter. The overflow was isolated in the

1
1
1
1
1
1
1
1

Gravity sewer
Other (specify)
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Other sewer system structure
Manhole
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Manhole
Other (specify)
Other sewer system structure
Other (specify)
Other (specify)
Lateral Clean Out (Public)
Lateral Clean Out (Public)
Gravity Mainline
Lateral Clean Out (Public)
Lateral Clean Out (Private)
Lateral Clean Out (Private)
Lateral Clean Out (Public)
Manhole
Gravity sewer
Manhole
Manhole
Gravity sewer
Gravity sewer;Manhole
Manhole
Manhole
Manhole
Other (specify)
Other (specify)
Gravity sewer
Gravity sewer
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Gravity sewer
Gravity sewer
Manhole

DI sump

City Cleanout
City Clean out

City clean out
City Clean Out

City Clean out
City clean out

City Clean Out
City Clean out
City Clean out
City Clean out

On arrival city clean out was not overflowing, set vactor in gutter line to contain the spill. Flushed the service lateral and

On arrival, the city clean out had overflowed and reached the driveway and gravel road, but was not overflowing. Set the

sewer puddle around 4 clean out
4' clean-out

4 clean-out
end of line out the 4 clean out
4 clean out
Paper and wet spot around 6 lamphole

Clean-out
Clean-out in dirt basement in a dug out hole in the ground
around clean out
around clean out
around 4 inch clean-out
around clean-out

clean-out box

Street/curb and gutter
Separate storm drain
Street/curb and gutter
Separate storm drain
Separate storm drain
Street/curb and gutter
Street/curb and gutter
Separate storm drain
Separate storm drain
Separate storm drain
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Separate storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Street/Curb and Gutter
Unpaved surface
Street/Curb and Gutter
Street/Curb and Gutter
Street/Curb and Gutter
Unpaved surface
Storm drain
Storm drain
Storm drain
Unpaved surface
Storm drain
Surface water
Other paved surface
Other paved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Other (specify below)
Unpaved surface
Street/curb and gutter
Other paved surface
Other paved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Other paved surface

On arrival the clean out was not overflowing, but had overflowed into the unpaved alleyway. The main line was backed up. City crew set up the vactor at the storm drain DI to contain the spill. Flushed the main line to clear the problem. Found c

Storm Drain DI

D.I. Sump

The City Crew set up the vactor to contain the spill at the manhole. Then flushed and vactored out the manhole that had

City crew set up the Vactor to flush the service lateral. They cleared the service lateral and CCTV'ed the lateral and found The city clean out was not overflowing on arrival, set the vactor in the gutter line to contain spill, and flushed the lateral to On arrival, the city clean out was not overflowing but showed evidence of an overflow near the city clean out. City crew f

Upon arrival the resident cleanout was not overflowing. However, there was evidence that the cleanout had overflowed di

Not enough water in DI to suck out.

Sutter Creek

Dried on pavement

puddle with paper on side of road
puddle around clean out on paved surface

Noticed by UPS driver water around manhole lid

dirt shoulder

10/26/2012 10:00	10/26/2012 10:35	10/26/2012 10:45	10/26/2012 10:45
10/26/2012 11:00	10/26/2012 11:50	10/26/2012 12:00	10/26/2012 12:05
10/27/2012 12:30	10/27/2012 13:00	10/27/2012 13:25	10/27/2012 13:25
11/10/2012 12:30	11/10/2012 13:15	11/10/2012 13:55	11/10/2012 14:00
12/13/2012 0:00	12/14/2012 8:30	12/14/2012 9:00	12/14/2012 9:30
12/27/2012 11:50	12/27/2012 11:50	12/27/2012 12:00	12/27/2012 13:00
12/27/2012 13:00	12/27/2012 13:25	12/27/2012 13:30	12/27/2012 13:00
12/19/2012 10:00	12/21/2012 9:40	12/21/2012 10:30	12/21/2012 12:00
1/16/2013 8:00	1/16/2013 8:15	1/16/2013 8:45	1/16/2013 8:45
1/27/2013 14:15	1/27/2013 14:15	1/27/2013 14:40	1/27/2013 14:40
2/16/2013 14:40	2/16/2013 14:45	2/16/2013 15:00	2/16/2013 15:10
3/2/2013 16:30	3/2/2013 16:35	3/2/2013 17:15	3/2/2013 17:15
3/17/2013 9:15	3/17/2013 9:15	3/17/2013 9:30	3/17/2013 9:30
3/21/2013 9:00	3/21/2013 9:15	3/21/2013 9:20	3/21/2013 9:40
3/29/2013 9:00	3/29/2013 9:30	3/29/2013 9:45	3/29/2013 9:45
5/5/2013 10:15	5/5/2013 10:15	5/5/2013 10:40	5/5/2013 10:45
5/6/2013 9:45	5/6/2013 9:50	5/6/2013 10:15	5/6/2013 10:30
6/27/2013 19:30	6/27/2013 19:30	6/27/2013 19:45	6/27/2013 19:45
3/1/2013 8:00	3/1/2013 8:15	3/1/2013 8:45	3/1/2013 8:45
7/22/2013 12:40	7/22/2013 13:00	7/22/2013 13:15	7/22/2013 13:15
7/22/2013 15:00	7/22/2013 15:20	7/22/2013 15:40	7/22/2013 15:40
9/17/2013 8:50	9/17/2013 9:00	9/17/2013 9:15	9/17/2013 9:15
9/20/2013 15:00	9/20/2013 15:30	9/20/2013 15:45	9/20/2013 15:45
10/1/2013 12:00	10/1/2013 12:34	10/1/2013 12:45	10/1/2013 13:00
10/18/2013 8:00	10/18/2013 8:35	10/18/2013 9:00	10/18/2013 9:00
10/31/2013 8:30	10/31/2013 8:35	10/31/2013 8:45	10/31/2013 9:45
11/8/2013 14:45	11/8/2013 15:00	11/8/2013 15:25	11/8/2013 15:25
11/17/2013 10:45	11/17/2013 10:50	11/17/2013 12:00	11/17/2013 12:00
9/6/2007 16:45	9/6/2007 17:45	9/6/2007 18:00	9/6/2007 19:30
10/6/2008 21:30	10/6/2008 21:30	10/6/2008 21:35	10/6/2008 22:30
11/10/2008 1:00	11/10/2008 1:30	11/10/2008 1:30	11/10/2008 1:15
3/16/2009 16:00	3/16/2009 16:18	3/16/2009 16:25	3/16/2009 16:40
11/19/2009 11:24	11/19/2009 11:24	11/19/2009 11:40	11/19/2009 11:50
12/20/2009 16:00	12/20/2009 16:15	12/20/2009 17:30	12/20/2009 16:50
1/10/2012 16:15	1/10/2012 14:15	1/10/2012 16:30	1/10/2012 18:30
10/18/2007 9:45	10/18/2007 9:47	10/18/2007 9:55	10/18/2007 10:00
11/10/2007 10:50	11/10/2007 12:30	11/10/2007 12:20	11/10/2007 12:30
12/14/2007 14:15	12/14/2007 14:20	12/14/2007 14:40	12/14/2007 15:00
12/15/2007 22:30	12/15/2007 22:40	12/15/2007 22:50	12/15/2007 23:55
12/31/2007 12:15	12/31/2007 12:15	12/31/2007 12:20	12/31/2007 12:40
1/18/2008 11:15	1/18/2008 11:15	1/18/2008 11:30	1/18/2008 11:50
1/28/2008 13:20	1/28/2008 13:20	1/28/2008 13:30	1/28/2008 13:50
1/31/2008 9:45	1/31/2008 9:45	1/31/2008 9:55	1/31/2008 10:05
2/5/2008 10:30	2/5/2008 10:30	2/5/2008 10:40	2/5/2008 10:50
2/11/2008 8:30	2/11/2008 8:30	2/11/2008 8:50	2/11/2008 9:30
2/11/2008 12:00	2/11/2008 12:00	2/11/2008 12:10	2/11/2008 12:30
2/28/2008 7:00	2/28/2008 7:45	2/28/2008 8:00	2/28/2008 8:20
3/3/2008 7:00	3/3/2008 7:00	3/3/2008 7:10	3/3/2008 8:00
5/23/2008 12:30	5/23/2008 12:30	5/23/2008 12:45	5/23/2008 13:30
5/23/2008 12:30	5/23/2008 12:30	5/23/2008 12:45	5/23/2008 13:30
8/11/2008 9:30	8/11/2008 9:40	8/11/2008 9:45	8/11/2008 10:15
9/10/2008 10:20	9/10/2008 10:40	9/10/2008 10:50	9/10/2008 10:55
9/30/2008 12:00	9/30/2008 12:30	9/30/2008 12:40	9/30/2008 13:30
10/13/2008 11:30	10/13/2008 11:40	10/13/2008 11:45	10/13/2008 12:00
10/14/2008 15:10	10/14/2008 15:15	10/14/2008 16:20	10/14/2008 16:20

Root intrusion
Other (specify below)
Other (specify below)
Grease deposition (FOG)
Other (specify below)
Other (specify below)
Root intrusion
Pipe structural problem/failure
Debris-General
Debris-General
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Debris-General
Debris-General
Debris-General
Other (specify below)
Pipe structural problem/failure
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Pipe Structural Problem/Failure
Root Intrusion
Debris-General
Root Intrusion
Debris-Rags
Pipe Structural Problem/Failure - Installation
Root Intrusion
Operator error
Debris
Pump station failure
Root intrusion
Other (specify below)
Debris-General
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Root intrusion
Grease deposition (FOG)
Root intrusion
Other (specify below)
Debris
Root intrusion
Debris
Debris
Debris
Debris
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Other (specify below)
Root intrusion

Portable bathroom tanks were not emptied and they overflowed.
Pry-bar lodged in the service lateral.

Metal object lodged in pipe caused debris to clog pipe.
Debris built up in main due to low flow

Construction debris, rock was dumped in the manhole causing backup

Operator removed diversion plug to bypass lift station and test newly constructed sewer main. There was another plug to
Root Intrusion, construction debris, and a piece of clay pipe fragment combined to cause spill.

loose root ball likely originating from private lateral upstream, plugged the outlet of the manhole causing flow to back up

Combination of grease and rags plugging 6" sewer main.
Leak in air pump tubing at lift station pump panel
Paper towel build-up in manhole

Paper Plug
paper plug in 4" line for two houses

paper plug
paper plug
paper towels
Paper plug

sewage that came out of clean-out when opened
Paper plug down stream 25'

Lower Lateral
Other (specify below)
Other (specify below)
Main
Main
Main
Lower Lateral
Lower Lateral
Main
Lower Lateral
Main
Lower Lateral
Main
Main
Main
Main
Main
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral (Public)
Other (specify below)
Gravity Mainline
Lower Lateral (Public)
Other (specify below)
Lower Lateral (Public)
Lower Lateral (Public)
vo manholes down that was not represented on
Main
Other (specify below)
Main

Main

Main
Main

Portable bathroom tanks filled to capacity and overflowed.
Object caused the back up, service lateral is fine.

Low flow from the residents service into the city main line, solids settling in main line, resident is the last house on the ma

On arrival, city clean out showed evidence of overflow but was not overflowing. The water had reach the sidewalk and gi

Upper Lateral (Private)

any map. That plug caused flow from about 50 houses and the golf course clubhouse to back up.

Edgebrook Lift Station Pumps tripped off, causing water to back up into adjacent manhole. Operator responding to alarm

4

6
6 clay
4 clay

in.

4

6 clay

No
No
No
No
No
No
No
No

4
4 Clay
3 ABS
4
6 Clay

4 ABS
4 Clay

found that some water had :

6 Clay
6 Clay
6
6
6

4 clay

4

8

4

50

25

Upon arrival city's c/o showed evidence of spilling, so we set up the vactor at the city's clean out and flushed the city's lat

On arrival, the city clean out was not overflowing, flushed the service line and the main line to clear the problem. (Low fl
City crew isolated the spill at the storm drain DI, and cleaned up overflow. The service lateral had an belly in the line cau
City crew set vactor at manhole to contain spill, then flushed the main line to clear problem. Grease build up due to flat n
Cleaned up sidewalk and gutter, lost estimated 1 gal due to saturation.

City crew cut out roots, and have scheduled repair of sewer.

City crew performed a confined space entry and removed the mortar and brick that caused the SSO. The City also using

The city crew set the vactor truck at the gutter and contained the spill. Then called in another person to flush the main lin
Clean up overflow and notified the contractor of the construction debris in the manhole.

None

The city scheduled repair of the service lateral

The service line scheduled for repair.

The service line scheduled for repair

When pumper truck became available to recover spill from storm drain the next morning, it was discovered that the storm

Used waddles to stop flow. Pumped out manhole and blockage. Hydro-jetted line upstream of manhole. Washed down :
Line was hydro flushed to remove blockage, spill was vacuumed up with vactor truck and flushed with 75 - 100 gallons of
Started pump manually which stopped backup and repaired air tubing to pump control panel

sucked up and dumped at wastewater plant

Private plumber rodded the line and restored the flow he determind the blockage was in the City's main so we took over c

12/14/2012 9:30

9/7/2007 11:00
10/14/2008 13:00
11/10/2008 2:00
3/16/2009 19:30
11/19/2009 13:30
12/20/2009 19:30

Repaired sewer

Other (specify below)

Other (specify below)

Other (specify below)

Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Removed offending plug.
CCTV, Root Cutting, and removal of debris completed 10/14/08.
Closely monitor pump operation for problems, none persisted.

No

No
No
No
No
No
No

None
None

None
none
None
None
None
None
None

Water flowing in storm drain upon arrival had no evidence of spill.
NA

none

No

No
Yes
No
No
No
No

None
None

None
none
None
None
None
None
None

NA
NA
NA
NA
NA
n/a

none
None
None
None
None
none
none
None
None
None
None
None
None
None
None
None
none
None
None
None
None
None

Mule Creek
NA
Sutter Creek
Drainage along Foothill Drive
NA
Sutter Creek
None

Biological indicator(s) - specify below

No water quality samples taken
No water quality samples taken
No water quality samples taken
No water quality samples taken
No water quality samples taken
No water quality samples taken

Fecal Colli

None of the above

No water quality samples taken
No water quality samples taken
No water quality samples taken
No water quality samples taken
None of the above
None of the above

Have not received results at this time.

Area around clean out and the sidewalk and gutter. Loss of 2 gals do to saturation.

Amount of wetted area on the street, and drive way located at 302 Leidesdorff St. Estimated that 50 gallons was lost due

The length of the overflow area on the driveway, sidewalk, and gutter. Estimated 2 gallons lost due to evaporation and sa

The length of the overflow area on the driveway, sidewalk, and gutter. Estimated 1 gallon loss to saturation in gutter line

The total length and width of wet area on the driveway and gravel road.

127643	12/14/2012 12:45
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75441	9/7/2007 11:27
87243	10/7/2008 8:00
88072	11/10/2008 4:00
92301	3/16/2009 16:38
97811	11/19/2009 13:28
98466	12/20/2009 18:30
120179	1/11/2012 8:00

Greg Buletti
Greg Buletti, Senoir Wastewater Tech
Greg Buletti Senior Wastewater Tech
greg buletti
greg buletti
greg buletti
greg buletti
greg buletti

9163558365
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9163558365
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9163558365

5SSO10895	Active	728231 Dan Wurzbarger	Certified
5SSO10895	Active	729124 Terry Watson	Certified
5SSO10895	Active	729794 Jeff McCrory	Certified
5SSO10895	Active	731382 jeff mccrory	Certified
5SSO10895	Active	733459 Jeff McCrory	Certified
5SSO10895	Active	735702 jeff mccrory	Certified
5SSO10895	Active	736020 jeff mccrory	Certified
5SSO10895	Active	737527 jeff mccrory	Certified
5SSO10895	Active	738670 Jeff McCrory	Certified
5SSO10895	Active	741423 jeff mccrory	Certified
5SSO10895	Active	751230 Dan Wurzbarger	Certified
5SSO10895	Active	757342 Dan Wurzbarger	Certified
5SSO10895	Active	762279 Daniel Wurzbarger	Certified
5SSO10895	Active	765243 Dan Wurzbarger	Certified
5SSO10895	Active	767858 Dan Wurzbarger	Certified
5SSO10895	Active	773601 Dan Wurzbarger	Certified
5SSO10895	Active	774340 Dan Wurzbarger	Certified
5SSO10895	Active	776695 Dan Wurzbarger	Certified
5SSO10895	Active	778025 Dan Wurzbarger	Certified
5SSO10895	Active	778574 Dan Wurzbarger	Certified
5SSO10895	Active	778589 Dan Wurzbarger	Certified
5SSO10895	Active	779847 Dan Wurzbarger	Certified
5SSO10895	Active	781454 Dan Wurzbarger	Certified
5SSO10896	Active	728065 Daniel Buffalo	Certified
5SSO10896	Active	728612 Daniel Buffalo	Certified
5SSO10896	Active	729324 Dan Buffalo	Certified
5SSO10896	Active	731496 Daniel Buffalo	Certified
5SSO10896	Active	748268 Daniel Buffalo	Certified
5SSO10896	Active	750182 Daniel Buffalo	Certified
5SSO10896	Active	752545 Daniel Buffalo	Certified
5SSO10896	Active	762261 Mark Brannigan	Certified
5SSO10896	Active	762264 Mark Brannigan	Certified
5SSO10896	Active	772179 Mark Brannigan	Certified
5SSO10897	Active	736349 Ryan Bouley	Certified
5SSO10897	Active	739777 Ryan Bouley	Certified
5SSO10897	Active	740880 Ryan Bouley	Certified
5SSO10897	Active	746644 Ryan Bouley	Certified
5SSO10897	Active	747188 Ryan Bouley	Certified
5SSO10897	Active	749393	Submit Draft
5SSO10897	Active	749396 Ryan Bouley	Certified
5SSO10897	Active	758080 Ryan Bouley	Certified
5SSO10897	Active	764547 Greg Gibson	Certified
5SSO10897	Active	771917 Ryan Bouley	Certified
5SSO10897	Active	775988 Ryan Bouley	Certified
5SSO10897	Active	780239 Ryan Bouley	Certified
5SSO10897	Active	781187 Ryan Bouley	Certified
5SSO10897	Active	786194 Greg Gibson	Certified
5SSO10897	Active	792375 Gregory Gibson	Certified
5SSO10897	Active	798109 Greg Gibson	Certified
5SSO10897	Active	800276 Gregory W. Gibson	Certified
5SSO10897	Active	800722 Gregory W. Gibson	Certified
5SSO10898	Active	730224 Veral Aaron Orr	Certified
5SSO10898	Active	765680 Veral Aaron Orr	Certified
5SSO10898	Active	765686 Veral Aaron Orr	Certified
5SSO10898	Active	772427 Veral Aaron Orr	Certified

Acting Superintendent
Supt. Public Works
Supt. Public Works Dept.
superintendant
Public Works Superintendent
public works supt.
supt. public works
public works supt.
Public Works Supt
public works supt.
Superintendent
Acting Superintendent
Acting Superintendent
Dan Wurzbarger
Acting Superintendent
Superintendent
Public Works Superintendent
PW Superintendent
PW Superintendent
PW Super
PW Super
Public Works Superintendent
Public Works Superintendent
Compliance Officer
Compliance Officer
Compliance Officer
Compliance Officer
Compliance Officer
Compliance Officer
Compliance Officer
Utilities Director
Utilities Director
Utilities Director
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer

Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Facilities Manager
Operator
Facilities Manager
Facilities Manager

	8:11	730275
13.39pm		844575
13.45 P.M.		953954
jackson,ca		578456
Jackson CA		619539
jackson,ca		129803
jackson,ca		308770
jackson,ca		430581
Jackson		813640
jackson,ca		752407
	1500	958245
	8:13	555322
	8:36	451251
	915	493776
	1300	740752
	1440	760460
	641	749273
	1040	399913
	1120	628471
	940	989265
	1445	760989
Amador County		212861
Amador County		637682
Lakeport City Hall		588948
	12:07 PM	955350
	1:55 PM	223832
3:26 PM, Lakeport		637271
Lakeport		249426
Lakeport		162644
Lakeport		394977
Lakeport		535714
Lakeport		685134
Lakeport		111390
Lathrop City Hall		573392
City of Lathrop		529068
City of Lathrop		602552
City Hall		653892
City Hall		409079
City Hall		832458
City Hall		443703
City of Lathrop		625553
City Hall		758849
City Hall		888906
City Hall		343974
City Hall		581670
City of Lathrop		859738
City of Lathrop		853300
Lathrop, CA		862560
City of Lathrop		769654
City of Lathrop		685986
	4/21/2011	510365
	8/15/2012	283342
	4/21/2011	978849
	9:23	120651

22-Oct-08		22-Oct-08	2/3/2011
10-Nov-08		10-Nov-08	11/10/2008
24-Nov-08		24-Nov-08	11/24/2008
5-Jan-09		5-Jan-09	1/5/2009
11-Feb-09		11-Feb-09	2/11/2009
30-Mar-09		30-Mar-09	3/30/2009
7-Apr-09		7-Apr-09	4/7/2009
18-May-09		18-May-09	5/18/2009
8-Jun-09		8-Jun-09	6/8/2009
20-Jul-09		20-Jul-09	7/20/2009
1-Apr-10		1-Apr-10	4/1/2010
5-Oct-10	10/5/2010	5-Oct-10	2/3/2011
1-Feb-11	2/1/2011	1-Feb-11	2/1/2011
7-Apr-11	4/7/2011	7-Apr-11	4/7/2011
27-Jun-11	6/27/2011	27-Jun-11	6/27/2011
30-Nov-11	11/30/2011	30-Nov-11	11/30/2011
20-Dec-11	12/20/2011	20-Dec-11	12/20/2011
31-Jan-12	1/31/2012	31-Jan-12	1/31/2012
27-Feb-12	2/27/2012	27-Feb-12	2/27/2012
12-Mar-12	3/12/2012	12-Mar-12	3/12/2012
12-Mar-12	3/12/2012	12-Mar-12	3/12/2012
10-Apr-12	4/10/2012	2-Jul-12	7/2/2012
18-May-12	5/18/2012	14-Jun-12	6/14/2012
17-Oct-08		17-Oct-08	10/17/2008
28-Oct-08		28-Oct-08	10/28/2008
17-Nov-08		17-Nov-08	11/17/2008
6-Jan-09		6-Jan-09	1/6/2009
11-Jan-10		11-Jan-10	1/11/2010
5-Mar-10		5-Mar-10	3/5/2010
19-May-10	5/19/2010	19-May-10	5/19/2010
31-Jan-11	1/31/2011	31-Jan-11	1/31/2011
31-Jan-11	1/31/2011	31-Jan-11	1/31/2011
19-Oct-11	10/19/2011	19-Oct-11	10/19/2011
14-Apr-09		14-Apr-09	4/14/2009
23-Jun-09		23-Jun-09	6/23/2009
8-Jul-09		8-Jul-09	7/8/2009
9-Nov-09		16-Nov-09	11/16/2009
30-Nov-09		30-Nov-09	11/30/2009
16-Feb-10			
16-Feb-10		16-Feb-10	2/16/2010
23-Oct-10	10/23/2010	3-Nov-10	11/3/2010
21-Mar-11	3/21/2011	21-Mar-11	3/21/2011
11-Oct-11	10/11/2011	12-Oct-11	10/12/2011
18-Jan-12	1/24/2012	24-Jan-12	1/24/2012
17-Apr-12	4/17/2012	24-Apr-12	4/24/2012
10-May-12	5/10/2012	10-May-12	5/10/2012
13-Sep-12	9/13/2012	13-Sep-12	9/13/2012
5-Mar-13	3/5/2013	5-Mar-13	3/5/2013
22-Aug-13	8/22/2013	22-Aug-13	8/22/2013
28-Oct-13	10/28/2013	28-Oct-13	10/28/2013
13-Nov-13	11/13/2013	13-Nov-13	11/13/2013
5-Dec-08		21-Apr-11	4/21/2011
21-Apr-11	4/21/2011	21-Apr-11	8/15/2012
21-Apr-11	4/21/2011	21-Apr-11	4/21/2011
27-Oct-11	10/27/2011	14-Feb-12	2/14/2012

Category 3	50	0
Category 3	50	0
Category 3	190	0
Category 3	90	0
Category 3	50	0
Category 3	30	0
Category 3	25	0
Category 3	90	0
Category 3	1	0
Category 3	60	0
Category 3	400	0
Category 3	20	0
Category 3	75	0
Category 3	65	65
Category 3	50	50
Category 3	50	0
Category 3	35	35
Category 3	168	0
Category 3	55	0
Category 3	50	0
Category 3	30	0
Category 1	890	0
Category 3	10	10
Category 1	400	50
Category 3	10	1
Category 3	20	0
Category 3	500	0
Category 3	10	0
Category 1	40	30
Category 1	500	200
Category 1	10000	6000
Category 3	40	20
Category 3	100	100
Category 2	11400	11400
Category 2	2700	2700
Category 3	450	450
Category 3	10	10
Category 3	615	750
Category 2	10080	10080
Category 2	10080	10080
Category 3	200	200
Category 1	1800	200
Category 3	150	150
Category 3	50	50
Category 3	200	200
Category 3	75	75
Category 3	300	300
Category 3	800	800
Category 3	800	800
Category 3	0	110
Category 3	260	260
Category 3	270	270
Category 3	500	500
Category 1	150	140
Category 3	50	50

0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
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0 No	No
0 No	No
0 No	No
0 No	No
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0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
890 Yes	No
0 No	No
350 Yes	Yes
0 Yes	Yes
0 No	No
0 No	No
0 No	No
10 Yes	Yes
300 Yes	Yes
4000 Yes	Yes
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
1600 Yes	Yes
0 No	Yes
0 No	No
0 No	No
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	No
0 No	No
10 No	Yes
0 No	Yes

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
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Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
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Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
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Not Applicable - Spill did not reach storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe
No
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Yes

14 Marcucci Ln.
Bright & Pitt
511 Sutter St.
123 gold pan ct.
Lift station off Stoney Creek Rd
429 court st.
420 pitt st.
734 elizabeth st.
231 Circle Dr
10 starks ln.
AH 025 manhole
501 Perry St
Manhole AH019
215 Mountain View Dr
403 Stasal Ave
246 Golf Course Rd
217 Rex Ave
637 N. Main St
1104 N Main St
419 McGee
Behind 714 Elizabeth St
Behind 40 Hwy 49/88
515 so. HWY49 Jackson Ca. 95642
Via Del Lago
50 Third Street
230 Eleventh Street
Second Street and North Tunis
S. Main and Royale
1005 N. Main Street
Manhole: Intersection of Via Del Lago and Via Del Cabana
795 Linda Lane, Recapture Basin #2
3rd Street and Brush
Lakeshore Blvd.
Toro & Matador
15788 Warfield - Sewer Lamp Hole
316 Thomsen Road
611 Jonquil
417 Thomsen Road
Sangalang Park
Sangalang Park
Hallmar & O Street
770 Toro Lane, 15388 Halmar Lane, Intersection of N St and Cambridge Drive
Warfield between Thomsen and Maxfield
7th St and H St Alley
Sangalang Park
Toro Ln and Casa Pl
McKinley Avenue @ northern road to industrial park
770 Toro Lane
manhole at 15118 Ryhiner Lane
651 Mingo Way
Sedona and Camelback
2419 Ivy
Barbra Ct
2431 Walnut Drive
Pennington and Live Oak Blvd

38.346122	-120.770485 Amador
38.35005	120.76965 Amador
38.35	120.766667 Amador
38.34389	120.76057 Amador
38.35552	120.79436 Amador
38.35104	-120.77199 Amador
38.34973	-120.77041 Amador
38.35489	-120.7801 Amador
38.34973	-120.77807 Amador
38.36301	-120.77831 Amador
38.35376	-120.78711 Amador
38.34271	-120.77064 Amador
38.35691	-120.78721 Amador
38.35022	-120.77717 Amador
38.351966	-120.774561 Amador
38.34871	-120.767791 Amador
38.352536	-120.777895 Amador
38.354707	-120.776484 Amador
38.362901	-120.776975 Amador
38.349733	-120.778963 Amador
38.354845	-120.780183 Amador
38.348748	-120.7748 Amador
38.34514	-120.77067 Amador
39.054536	-122.915779 Lake
39.04396	-122.914194 Lake
39.049108	-122.91638 Lake
39.043145	-122.919004 Lake
39.0338	-122.91605 Lake
39.04847	-122.91546 Lake
39.05448	-122.91576 Lake
39.00971	-122.91976 Lake
39.0439	-122.9183 Lake
39.05845	-122.91289 Lake
37.814881	-121.280661 San Joaquin
37.818611	-121.287222 San Joaquin
37.818889	-121.287778 San Joaquin
37.824858	-121.282464 San Joaquin
37.803058	-121.286392 San Joaquin
37.837778	-121.279722 San Joaquin
37.837778	-121.279722 San Joaquin
37.8227	-121.27661 San Joaquin
37.813781	-121.282741 San Joaquin
37.818647	-121.286603 San Joaquin
37.661389	-121.276153 San Joaquin
37.837786	-121.278792 San Joaquin
37.813764	-121.282697 San Joaquin
37.82128	-121.271894 San Joaquin
37.81358	-121.28275 San Joaquin
37.825204	-121.283934 San Joaquin
37.83185	-121.284096 San Joaquin
37.815443	-121.29229 San Joaquin
39.27714	-121.65843 Sutter
39.28231	-121.6634 Sutter
39.28175	-121.65505 Sutter
39.27624	-121.66144 Sutter

[illegible]

At city owned Lift Station

Spill locating in sand dunes of old mining tailings sand, all the spill was absorbed and contained in the sand.

Clean-out on property line on edge of the road

Customer Clean out

At customers Street Clean-out

Clean-Out at the end of 4 main

Main line Clean out

Manhole

Spill occurred at sewer lateral cleanout in public right-of-way on the west side of restaurant.

Cleanout in front of Renee's Cafe.

manhole at intersection

The spill took place on Lakeshore Blvd from the manholes located between the intersection of Ashe Street and Lang Street. Spill was located Matador Way near the intersection with Toro Lane.

Sanitary Sewer Lamphole located approximately 2' behind back of sidewalk, between 15788 and 15810 S. Warfield Rd.

Lamphole located in the utility easement behind the sidewalk on the northwest corner of property at 316 Thomsen Road.

Residential cleanout located at 611 Jonquil Drive. Residence is on the north side of Jonquil, fourth residence east of Avo

Sewer Cleanout on the eastern edge of the property located at 417 Thomsen 417 thomsen rd lathropRd

Manhole located near eastern end of pedestrian pathway that borders the southern edge of Sangalang Park.

Manhole located near eastern end of pedestrian pathway that borders the southern edge of Sangalang Park.

Majority of spill occurred at 770 Toro Lane from manhole. Minor associated spills occurred from manholes at 15388 Halm. Sewer overflow from sewer lamphole in yard of residence

Overflow from manhole in alley south of H St between 6th St and 7th St.

Sanitary sewer manhole located in the concrete walkway at the southern edge of Sangalang Park.

Sewer Manhole in the pavement in the intersection of Toro Lane and Casa Place

SSMH located in McKinley Avenue near northern road to industrial park (Steelguard site).

Overflow occurred in street at manhole at intersection of Toro Ln and Casa Pl and at City clean out at 855 Toro Ln.

Seeping from 2 lampholes

Manhole near 81 O Street

East dead end of Ivy Way at the end of sewer main

Plugged sewer main

Manhole on the corner of Pennington and Live Oak Blvd. Spill went directly to the stormdrain that is next the manhole. Cl

et.

n Street.

ar Lane (appx. 150 gallons, 100% recov

2
1

eaned and disinfected.

Gravity sewer
Gravity sewer
Manhole
Manhole
Pump station
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Gravity sewer;Manhole
Gravity sewer;Manhole
Manhole
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Manhole
Pump station
Gravity sewer
Manhole
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer;Manhole
Gravity sewer;Manhole
Manhole
Manhole
Gravity sewer;Other sewer system structure
Manhole
Gravity sewer;Manhole
Gravity sewer;Manhole
Manhole
Manhole
Other sewer system structure
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer

Around clean out
Around clean-out opening

Customer Clean out

Sewer lateral cleanout
Cleanout

Sewer lateral cleanout
Cleanout on sidewalk, public right-of-way.

Seeping out of 2 lampholes on Mingo
Manhole

Manhole in court

Unpaved surface
Street/curb and gutter
Other paved surface
Other paved surface
Unpaved surface
Unpaved surface
Other paved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Other paved surface;Unpaved surface
Unpaved surface
Other paved surface;Unpaved surface
Unpaved surface
Unpaved surface
Surface water
Other paved surface
Storm drain;Surface water
Storm drain
Other (specify below)
Street/curb and gutter
Street/curb and gutter
Storm drain;Surface water
Surface water
Surface water
Street/curb and gutter
Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Storm drain
Storm drain
Street/curb and gutter
Storm drain;Street/curb and gutter
Unpaved surface
Storm drain;Unpaved surface
Street/curb and gutter
Surface water
Separate storm drain
Street/curb and gutter
Unpaved surface
Other paved surface;Separate storm drain
Unpaved surface
Separate storm drain
Separate storm drain
Separate Storm Drain
Separate Storm Drain
Street/curb and gutter
Other paved surface
Separate storm drain
Other (specify below)

Dirt area around clean out

spill contained in gutter

Clear Lake

Spillage overflowed from manhole near centerline of road to unpaved road apron. No storm drain exists in the area.

Camish Place Storm Basin Wet Well

Spill entered storm drain that drained to nearby detention basin near intersection of Sedona and Camelback.
50 feet west of the end of the sewer main
cleaned up with vactor truck

We used the city vacor and took the wastewater to the wastewater treatment plant for treatment

10/17/2008 10:15	10/17/2008 10:30	10/17/2008 10:45	10/17/2008 11:15
11/10/2008 9:30	11/10/2008 9:30	11/10/2008 10:00	11/10/2008 10:30
11/23/2008 6:30	11/23/2008 6:30	11/23/2008 6:40	11/23/2008 8:00
1/1/2009 14:00	1/1/2009 14:05	1/1/2009 14:20	1/1/2009 16:00
2/2/2009 6:30	2/2/2009 6:50	2/2/2009 6:50	2/2/2009 6:53
3/27/2009 13:30	3/27/2009 14:00	3/27/2009 14:00	3/27/2009 15:30
4/6/2009 11:40	4/6/2009 11:45	4/6/2009 11:45	4/6/2009 12:00
5/16/2009 8:50	5/16/2009 8:50	5/16/2009 9:10	5/16/2009 10:30
6/5/2009 14:00	6/5/2009 14:00	6/5/2009 14:20	6/5/2009 15:00
7/18/2009 12:00	7/18/2009 12:00	7/18/2009 12:15	7/18/2009 12:40
3/31/2010 10:00	3/31/2010 1:30	3/31/2010 2:00	3/31/2010 4:00
10/4/2010 0:00	10/4/2010 9:30	10/4/2010 9:40	10/4/2010 9:50
1/24/2011 0:00	1/24/2011 9:00	1/24/2011 9:10	1/24/2011 9:15
3/31/2011 0:00	3/31/2011 10:30	3/31/2011 10:45	3/31/2011 10:50
6/17/2011 0:00	6/17/2011 10:15	6/17/2011 10:30	6/17/2011 10:50
11/25/2011 13:45	11/25/2011 14:00	11/25/2011 14:15	11/25/2011 14:30
12/19/2011 12:00	12/19/2011 12:30	12/19/2011 12:45	12/19/2011 12:50
1/26/2012 8:50	1/26/2012 9:00	1/26/2012 9:10	1/26/2012 9:20
2/27/2012 5:30	2/27/2012 5:45	2/27/2012 6:00	2/27/2012 6:10
3/9/2012 8:30	3/9/2012 8:45	3/9/2012 9:00	3/9/2012 9:20
3/11/2012 14:50	3/11/2012 15:00	3/11/2012 15:20	3/11/2012 15:30
4/10/2012 0:00	4/10/2012 8:10	4/10/2012 8:25	4/10/2012 9:30
5/17/2012 9:30	5/17/2012 9:35	5/17/2012 9:45	5/17/2012 9:55
10/9/2008 18:00	10/9/2008 18:10	10/9/2008 18:15	10/9/2008 18:50
10/27/2008 14:10	10/27/2008 14:10	10/27/2008 14:10	10/27/2008 14:25
11/6/2008 11:00	11/6/2008 11:00	11/6/2008 11:10	11/6/2008 0:30
12/26/2008 9:50	12/26/2008 10:03	12/26/2008 10:15	12/26/2008 11:00
12/27/2009 19:20	12/27/2009 19:30	12/27/2009 19:45	12/27/2009 19:40
3/3/2010 9:30	3/3/2010 9:43	3/3/2010 9:55	3/3/2010 10:30
5/7/2010 20:00	5/7/2010 20:30	5/7/2010 20:45	5/7/2010 22:00
11/6/2007 6:50	11/6/2007 6:50	11/6/2007 6:50	11/6/2007 8:30
9/24/2007 13:00	9/24/2007 13:00	9/24/2007 13:05	9/24/2007 13:25
10/18/2011 12:10	10/18/2011 12:23	10/18/2011 12:30	10/18/2011 12:55
4/8/2009 12:00	4/8/2009 12:59	4/8/2009 13:08	4/8/2009 13:16
6/21/2009 9:30	6/22/2009 10:30	6/22/2009 11:00	6/22/2009 16:15
7/3/2009 13:30	7/3/2009 14:00	7/3/2009 14:05	7/3/2009 16:10
11/8/2009 15:00	11/8/2009 15:00	11/8/2009 15:00	11/8/2009 15:06
11/28/2009 14:41	11/30/2009 8:38	11/30/2009 9:30	11/30/2009 9:40
2/15/2010 15:16	2/15/2010 15:16	2/16/2010 10:00	2/16/2010 12:15
2/15/2010 15:16	2/16/2010 8:30	2/16/2010 10:00	2/16/2010 12:15
10/23/2010 0:00	10/23/2010 9:15	10/23/2010 9:25	10/23/2010 9:45
3/18/2011 0:00	3/18/2011 19:20	3/18/2011 20:15	3/18/2011 20:33
10/10/2011 15:00	10/10/2011 15:00	10/10/2011 15:00	10/10/2011 16:45
1/17/2012 16:41	1/17/2012 16:41	1/17/2012 17:05	1/17/2012 18:22
4/9/2012 15:30	4/9/2012 15:30	4/9/2012 15:45	4/9/2012 17:00
5/8/2012 16:35	5/8/2012 16:35	5/8/2012 16:40	5/8/2012 17:50
9/13/2012 7:00	9/13/2012 8:15	9/13/2012 8:20	9/13/2012 8:20
3/5/2013 8:30	3/5/2013 9:50	3/5/2013 10:00	3/5/2013 10:40
8/21/2013 4:18	8/21/2013 4:18	8/21/2013 5:00	8/21/2013 5:00
10/25/2013 11:50	10/25/2013 11:50	10/26/2013 0:30	10/26/2013 1:50
11/12/2013 17:28	11/12/2013 17:28	11/12/2013 17:50	11/12/2013 18:45
12/3/2008 1:30	12/3/2008 1:05	12/3/2008 1:40	12/3/2008 2:55
12/9/2009 0:00	12/9/2009 0:00	12/9/2009 0:00	12/9/2009 0:00
7/13/2009 12:00	7/13/2009 13:00	7/13/2009 13:10	7/13/2009 14:30
10/26/2011 1:45	10/26/2011 2:00	10/26/2011 2:10	10/26/2011 2:30

Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Pump station failure
Debri-General
Debri-General
Debri-Rags
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Debri-Rags
Debri-Rags
Root intrusion
Debri-Rags
Root intrusion
Debri-Rags
Grease deposition (FOG)
Debris
Grease deposition (FOG)
Root intrusion
Debris
Grease deposition (FOG)
Grease deposition (FOG)
Debri-Rags
Other (specify below)
Root intrusion
Grease deposition (FOG)
Operator error
Debri-Rags
Grease deposition (FOG)
Debri-General
Debri-General
Debri-General
Debri-General
Pump station failure
Pump station failure
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Pump station failure
Operator error
Debri-General
Pump station failure
Debris-General
Debris-Rags
Vandalism
Debri-General
Debri-General
Debri-General

Grease and debris were present in the manhole and sewer main.

Power outage

Pump station was not placed in automatic mode when new sewer main and pump station were put into service on 9/12/13

Blockage occurred in the main line on Noel, about 150 feet from Samoa.

Main

Main
Main
Main
Main
Other (specify below)
Main
Main
Main
Main
Main
Main
Main
Main
Main

Lower Lateral

Other (specify below)
Main
Main
Other (specify below)
Main
Main
Lower Lateral
Lower Lateral
Main
Main
Other (specify below)
Other (specify below)
Main
Main
Main
Other (specify below)
Other (specify below)
Main
Main
Gravity Mainline
Gravity Mainline
Main
Main
Main
Main

Failure occurred at T connection of lateral and main

pump

Sewer Lift Station

Blown Fuse in Pump Station caused pumps to fail to turn on in the O Street Pump Station
Pump at pump station failed to come on.

Within the City's O St pump station

Spill occurred due to new sewer pump station was not placed into automatic mode when deliveries to new sewer main and

Backup from clogged sewer main

8

4

8 PVC
6 Clay
6 Clay
4 PVC
4 ADS
12 PVC
12 PVC

6 VCP
8 PVC

d pump station began on 9/1

8 Vitrified Clay

No
No

6 VCP
8 PVC
4 clay
6 clay

4

25
35
25
30
35
12
12

12

20
20

water sampling at storm drain outfall, Clear Lake

Spill was contained to gutter. 100% of the spill was recovered using Vaccon equipment.

City Operators untangled the pump station controls that were hung up preventing the pumps from operating. Controls were fixed. City Operators arrived onsite and recovered approximately 100 percent of spill volume using a vac-con truck. Pump station was cleaned and returned to service.

4/10/2012 0:00

10/9/2008 19:30
10/27/2008 15:30

3/3/2010 10:30
5/7/2010 23:00
11/6/2007 10:00

4/8/2009 18:00
6/23/2009 12:00

2/16/2010 12:15
2/16/2010 12:15

3/18/2011 20:33

7/13/2009 14:30

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance;Other (specify below)

Added sewer to preventive maintenance program;Enforcement action against FOG source

Enforcement action against FOG source

Added sewer to preventive maintenance program;Enforcement action against FOG source

Other (specify below)

Other (specify below)

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Added sewer to preventive maintenance program

Repaired sewer;Other (specify below)

Added sewer to preventive maintenance program

Possible FOG enforcement against source

Installed a second control device for redundancy.

Placed sewer lift station back into service by resetting internal alarm. Increased training on operation of sewer lift station:

Made repairs to pump station.

No

Yes
No

No
Yes
No

No
No

No
No

No

No

No noticeable discharge in receiving water.

NA

N/A

N/A

Did not reach receiving waters

Yes

No

No

No

No

No

No

No

No

No

No

Yes

N/A
N/A

N/A
N/A

NA
NA

NA
NA

None

None

Jackson Creek
none
Clear Lake
N/A

Clear Lake
Clear Lake
Clearlake
None
Did not reach surface waters
NA
NA

NA
NA
None
San Joaquin River (for portion of flow entering the storm drain system).
Surface waters were not impacted. Flow was contained in storm drain pipe, flushed, removed and returned to sewer.
None
N/A
N/A
None.
None
N/A

None.
None. The spill stayed in the gutter.
None
None

Dissolved oxygen;Other chemical indicator(s) - specify below

Biological indicator(s) - specify below
Not applicable to this spill

Biological indicator(s) - specify below
Biological indicator(s) - specify below
No water quality samples taken

No water quality samples taken
Not applicable to this spill

No water quality samples taken
No water quality samples taken

No water quality samples taken

No water quality samples taken

Coliform ammonia-nitrogen

Total coliform and fecal coliform

Coliform
Coliform

County Health Agency;Regional Water Quality Control Board

None of the above

Not applicable to this spill

County Health Agency;Regional Water Quality Control Board

Regional Water Quality Control Board

None of the above

None of the above

Not applicable to this spill

None of the above

None of the above

None of the above

None of the above

8008527550	4/10/2012 11:15
87324	10/9/2008 20:05
87754	10/27/2008 16:05
900098	1/6/2009 15:00
101535	3/3/2010 11:30
102873	5/7/2010 21:52
0	11/6/2007 0:00
116246	10/19/2011 0:00
92843	4/8/2009 14:58
94533	6/22/2009 5:45
94796	7/3/2009 17:00
97518	11/9/2009 10:34
97993	11/30/2009 10:47
101211	2/16/2010 14:07
101211	2/16/2010 14:07
106382	10/23/2010 14:55
111724	3/21/2011 9:30
116043	10/10/2011 16:25
120334	1/18/2012 9:32
122090	4/12/2012 18:24
122746	5/8/2012 16:50
125518	9/13/2012 9:00
131348	3/5/2013 2:55

Greg Gibson
Michael Dunn

2099417442
2099417463

5SSO10898	Active	779155 William Lewis	Certified
5SSO10898	Active	782025 Veral Aaron Orr	Certified
5SSO10898	Active	792349 Ron Walker	Certified
5SSO10900	Active	724135 Ted Johnston	Certified
5SSO10900	Active	724151 Ted Johnston	Certified
5SSO10900	Active	752564 Ted Johnston	Certified
5SSO10900	Active	769368 Ted Johnston	Certified
5SSO10900	Active	769513 Ted Johnston	Certified
5SSO10901	Active	657342 Ward Cox	Certified
5SSO10901	Active	705991 Ward Cox	Certified
5SSO10901	Active	706002 Ward Cox	Certified
5SSO10901	Active	706810 Ward Cox	Certified
5SSO10901	Active	707499 Ward Cox	Certified
5SSO10901	Active	707500 Ward Cox	Certified
5SSO10901	Active	707686 Ward Cox	Certified
5SSO10901	Active	707902 Ward Cox	Certified
5SSO10901	Active	707933 Ward Cox	Certified
5SSO10901	Active	708164 Ward Cox	Certified
5SSO10901	Active	708390 Ward Cox	Certified
5SSO10901	Active	708391 Ward Cox	Certified
5SSO10901	Active	708909 Ward Cox	Certified
5SSO10901	Active	709623 Ward Cox	Certified
5SSO10901	Active	709624 Ward Cox	Certified
5SSO10901	Active	709625 Ward Cox	Certified
5SSO10901	Active	710387 Ward Cox	Certified
5SSO10901	Active	710389 Ward Cox	Certified
5SSO10901	Active	710390 Ward Cox	Certified
5SSO10901	Active	710574 Ward Cox	Certified
5SSO10901	Active	710575 Ward Cox	Certified
5SSO10901	Active	711314 Ward Cox	Certified
5SSO10901	Active	711315 Ward Cox	Certified
5SSO10901	Active	711316 Ward Cox	Certified
5SSO10901	Active	711317 Ward Cox	Certified
5SSO10901	Active	711460 Ward Cox	Certified
5SSO10901	Active	711591 Ward Cox	Certified
5SSO10901	Active	711939 Ward Cox	Certified
5SSO10901	Active	712047 Ward Cox	Certified
5SSO10901	Active	712248 Ward Cox	Certified
5SSO10901	Active	712249 Ward Cox	Certified
5SSO10901	Active	713035 Ward Cox	Certified
5SSO10901	Active	713036 Ward Cox	Certified
5SSO10901	Active	713178 Ward Cox	Certified
5SSO10901	Active	713933 Ward Cox	Certified
5SSO10901	Active	714046 Ward Cox	Certified
5SSO10901	Active	714390 Ward Cox	Certified
5SSO10901	Active	714442 Ward Cox	Certified
5SSO10901	Active	714547 Ward Cox	Certified
5SSO10901	Active	714937 Ward Cox	Certified
5SSO10901	Active	714942 Ward Cox	Certified
5SSO10901	Active	714943 Ward Cox	Certified
5SSO10901	Active	715233 Ward Cox	Certified
5SSO10901	Active	715234 Ward Cox	Certified
5SSO10901	Active	715652 Ward Cox	Certified
5SSO10901	Active	716106 Ward Cox	Certified
5SSO10901	Active	716236 Ward Cox	Certified

[illegible]

Live Oak CA		235738
	8/15/2012	639474
	3/5/2012	842978
Ripon, Ca		713600
Ripon, CA		291823
City of Ripon		190204
Ripon		999874
Ripon		187300
Sacramento		565261
Sacramento		904006
Sacramento		583896
Sacramento		167857
Sacramento		650754
Sacramento		937056
Sacramento		511395
Sacramento		345731
Sacramento		468206
Sacramento		636870
Sacramento		471127
Sacramento		144967
Sacramento		443200
Sacramento		908273
Sacramento		302909
Sacramento		640341
Sacramento		973791
Sacramento		190747
Sacramento		987342
Sacramento		747802
Sacramento		724333
Sacramento		361492
Sacramento		298319
Sacramento		665040
Sacramento		527106
Sacramento		832706
Sacramento		429458
Sacramento		336838
Sacramento		103960
Sacramento		642653
Sacramento		736070
Sacramento		650599
Sacramento		711215
Sacramento		893677
Sacramento		462943
Sacramento		402010
Sacramento		458300
Sacramento		826373
Sacramento		798751
Sacramento		741695
Sacramento		769052
Sacramento		772515
Sacramento		266414
Sacramento		337866
Sacramento		722983
Sacramento		844603
Sacramento		413904

27-Mar-12	3/27/2012	27-Mar-12	3/27/2012
7-Jun-12	6/7/2012	15-Aug-12	8/15/2012
5-Mar-13	3/5/2013	5-Mar-13	3/5/2013
4-Aug-08		10-Jan-11	1/10/2011
4-Aug-08		10-Jan-11	1/10/2011
19-May-10	5/19/2010	20-May-10	5/20/2010
1-Aug-11	8/1/2011	1-Aug-11	8/1/2011
4-Aug-11	8/4/2011	4-Aug-11	8/4/2011
12-Sep-07		30-Oct-07	11/28/2007
22-Oct-07		9-Nov-07	11/28/2007
22-Oct-07		28-Nov-07	11/28/2007
30-Oct-07		28-Nov-07	11/28/2007
9-Nov-07		28-Dec-07	12/28/2007
9-Nov-07		28-Dec-07	12/28/2007
14-Nov-07		28-Dec-07	12/28/2007
19-Nov-07		28-Dec-07	12/28/2007
20-Nov-07		28-Dec-07	12/28/2007
26-Nov-07		28-Dec-07	12/28/2007
29-Nov-07		28-Dec-07	12/28/2007
29-Nov-07		28-Dec-07	12/28/2007
10-Dec-07		30-Jan-08	1/30/2008
17-Dec-07		30-Jan-08	1/30/2008
17-Dec-07		30-Jan-08	1/30/2008
17-Dec-07		30-Jan-08	1/30/2008
26-Dec-07		30-Jan-08	1/30/2008
26-Dec-07		30-Jan-08	1/30/2008
26-Dec-07		30-Jan-08	1/30/2008
2-Jan-08		30-Jan-08	1/30/2008
2-Jan-08		30-Jan-08	1/30/2008
16-Jan-08		28-Feb-08	2/28/2008
16-Jan-08		28-Feb-08	2/28/2008
16-Jan-08		28-Feb-08	2/28/2008
16-Jan-08		28-Feb-08	2/28/2008
22-Jan-08		28-Feb-08	2/28/2008
23-Jan-08		28-Feb-08	2/28/2008
28-Jan-08		28-Feb-08	2/28/2008
30-Jan-08		28-Feb-08	2/28/2008
4-Feb-08		27-Mar-08	3/27/2008
4-Feb-08		27-Mar-08	3/27/2008
19-Feb-08		27-Mar-08	3/27/2008
19-Feb-08		27-Mar-08	3/27/2008
20-Feb-08		27-Mar-08	3/27/2008
26-Feb-08		27-Mar-08	3/27/2008
27-Feb-08		27-Mar-08	3/27/2008
3-Mar-08		29-Apr-08	4/29/2008
4-Mar-08		29-Apr-08	4/29/2008
5-Mar-08		29-Apr-08	4/29/2008
17-Mar-08		29-Apr-08	4/29/2008
17-Mar-08		29-Apr-08	4/29/2008
17-Mar-08		29-Apr-08	4/29/2008
24-Mar-08		29-Apr-08	4/29/2008
24-Mar-08		29-Apr-08	4/29/2008
1-Apr-08		29-Apr-08	4/29/2008
14-Apr-08		29-Apr-08	4/29/2008
17-Apr-08		19-May-08	5/19/2008

Category 3	10	10
Category 3	25	25
Category 3	150	0
Category 3	20	20
Category 3	30	30
Category 3	100	100
Category 3	20	20
Category 3	150	150
Category 3	679	679
Category 3	50	50
Category 3	127	127
Category 3	144	144
Category 3	85	85
Category 3	50	50
Category 3	100	100
Category 3	300	300
Category 3	550	550
Category 3	20	20
Category 3	50	50
Category 3	600	600
Category 3	150	150
Category 3	750	750
Category 3	35	35
Category 3	65	65
Category 3	10	10
Category 3	400	400
Category 3	250	250
Category 3	100	100
Category 3	100	100
Category 3	150	150
Category 3	150	150
Category 3	160	160
Category 3	300	300
Category 3	60	60
Category 3	125	125
Category 3	50	50
Category 3	50	50
Category 3	332	332
Category 3	150	150
Category 3	175	175
Category 3	150	150
Category 3	400	400
Category 3	65	65
Category 3	125	125
Category 3	50	50
Category 3	25	25
Category 3	75	75
Category 3	10	10
Category 3	100	100
Category 3	25	25
Category 3	10	10
Category 3	50	50
Category 3	425	425
Category 3	15	15
Category 3	10	10

0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes
0 No	Yes
0 No	Yes
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
No	No
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No	No
No	No
No	No
No	No
No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	No
0 No	Yes

Yes

3091 Pennington
10411 Hall St
Fir Street
N. Frontage Apartment Complex
N. Acacia Ave
Intersection of Oregon Ave. and Avenue A.
Boesch Sewer Lift Station / Boesch Kingery Park
Heritage & Franklin
6001 43rd Ave., Sacramento, CA
2076 Acoma St.
1761 59TH AVE., SACRAMENTO, CALIFORNIA
2600 Fairfield Street, Sacramento, California
42 Riverstar Circle
7000 Catlen Way
4511 Crestwood
400 R STREET
1199 43RD AVENUE
2155 Bernard Way
3900 FRANKLIN BLVD.
2282 Craig Ave.
7300 Stockdale Street
Sutterville Road & Babich Ave.
2387 ERICKSON ST.
2842 SWIFT WAY
3675 REDDING AVE.
3501 BELDEN ST
6745 PENDLETON ST
7020 WILSHIRE CIR
7394 STRATFORD ST
7079 REMO WAY
7651 LAURIE WAY
4591 76TH ST
325 EL CAMINO AVE
15 Stanislaus Circle
6200 FORDHAM WAY
6985 Flintwood Way
1466 Janrick Ave.
517 38th STREET
4230 WARREN AVE
515 Redwood Ave.
2981 Loma Verde Way
7279 AMHERST
7400 BALFOUR WAY
2665 DEL PASO BLVD
5051 DARIEL DR.
6690 GOLF VIEW DR.
6142 BELLEAU WOOD LN
357 DU BOIS AVE
1009 OLIVERA WAY
1055 JOHNFER WAY
5001 E STREET
1264 NOONAN DRIVE
2436 38th AVE
3830 U STREET
476 BLACKWOOD ST

39.27608	-121.67151 Sutter
39.282387	-121.662582 Sutter
39.274474	-121.649985 Sutter
37.851111	121.200278 San Joaquin
37.9375	121.314722 San Joaquin
37.74355	-121.12262 San Joaquin
37.74926	-121.12839 San Joaquin
37.7458	-121.12306 San Joaquin
38.516389	121.372222 Sacramento
38.603611	121.466389 Sacramento
38.497222	121.497778 Sacramento
38.614167	121.452222 Sacramento
38.495833	121.528611 Sacramento
38.499722	121.546389 Sacramento
38.534444	121.506389 Sacramento
38.573611	121.505278 Sacramento
38.515833	121.514444 Sacramento
38.497778	121.489444 Sacramento
38.539722	121.475278 Sacramento
38.477778	121.483333 Sacramento
38.492778	121.491389 Sacramento
38.535556	121.495556 Sacramento
38.608889	121.445 Sacramento
38.492222	121.474167 Sacramento
38.378887	121.423056 Sacramento
38.629444	121.44 Sacramento
38.503611	121.4875 Sacramento
38.497222	121.503889 Sacramento
38.489722	121.501389 Sacramento
38.496667	121.491111 Sacramento
38.478889	121.466389 Sacramento
38.533333	121.416111 Sacramento
38.611111	121.458889 Sacramento
38.486944	121.541389 Sacramento
38.513333	121.514444 Sacramento
38.499722	121.520833 Sacramento
38.476389	121.501667 Sacramento
38.574722	121.453611 Sacramento
38.535833	121.509444 Sacramento
38.61	121.455556 Sacramento
38.485278	121.473889 Sacramento
38.4925	121.505 Sacramento
38.488889	121.482222 Sacramento
38.615	121.446111 Sacramento
38.6575	121.447778 Sacramento
38.505	121.493056 Sacramento
38.514444	121.504444 Sacramento
38.6425	121.459722 Sacramento
38.614722	121.443056 Sacramento
38.506944	121.528889 Sacramento
38.571389	121.440556 Sacramento
38.528333	121.511389 Sacramento
38.520833	121.486944 Sacramento
38.553333	121.462778 Sacramento
38.603611	121.456389 Sacramento

[illegible]

4 sewer line partially plugged. Used vacor truck to clear line.

25 gallons out of man hole

End of line Clean-out to gutter, not reaching Storm Drain Entrance.

Frontage Apartment Complex.

Man Hole at intersection of N acaia and Key Ave.

Manhole located at the intersection of Oregon St. and Avenue A.

Spill located in the grass area at the Boesch Lift Station in the South/ West coner of the Boesch Kingery Park.

Sewer manhole located at the intersection of Heritage Way and Franklin Ln.

Other (specify)
Gravity sewer
Other (specify)
Gravity sewer
Manhole
Manhole
Force main or pressure sewer; Pump station
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Other (specify)
Manhole
Other (specify)
Other (specify)
Other sewer system structure
Manhole
Manhole
Manhole
Other (specify)
Manhole
Other sewer system structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Other (specify)
Manhole

Clean out

End of Main Clean-out.

Sewage spilling from a broken 1.5 inch plug on a 8 inch cleanout flange.

Flusher Branch

CLEANOUT

CLEANOUT

CLEANOUT

CLEANOUT

CLEAN OUT

CLEANOUT

DRAIN OR BROKEN PIPE IN BASEMENT.

Clean Out

CLEAN OUT

CLEAN OUT

FLOOR DRAINS IN RESTROOMS

Street/curb and gutter
Other (specify below)
Street/curb and gutter
Other paved surface;Unpaved surface
Street/curb and gutter
Storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter;Other (specify below)
Separate storm drain;Street/curb and gutter
Storm drain
Storm drain;Street/curb and gutter
Storm drain
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain
Other (specify below)
Other (specify below)
Unpaved surface
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain
Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain
Building or structure
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Other (specify below)
Other (specify below)
Storm drain
Other (specify below)
Storm drain;Street/curb and gutter

Cleaned up before reaching any location.

Grass area.

LAWN AREA
CONTAINED IN NEW CONSTRUCTION TRENCH

WASHED SEWAGE BACK IN MANHOLE IN BACKYARD
WASHED SEWAGE BACK INTO CLEANOUT IN BACKYARD.

Spill was washed back down the floor drains and returned back to the sewer system.

3/26/2012 13:00	3/26/2012 14:45	3/26/2012 14:50	3/26/2012 17:00
4/5/2012 20:10	4/5/2012 20:10	4/5/2012 21:15	4/5/2012 21:30
2/16/2013 14:00	2/16/2013 14:15	2/16/2013 14:30	2/16/2013 19:00
5/8/2008 7:30	5/8/2008 8:00	5/8/2008 8:15	5/8/2008 10:30
5/7/2008 8:00	5/7/2008 8:00	5/7/2008 8:20	5/7/2008 10:00
5/19/2010 8:00	5/19/2010 9:00	5/19/2010 9:00	5/19/2010 9:15
8/1/2011 10:30	8/1/2011 10:32	8/1/2011 10:37	8/1/2011 10:55
8/4/2011 16:30	8/4/2011 16:35	8/4/2011 16:40	8/4/2011 16:50
9/5/2007 8:48	9/5/2007 9:15	9/5/2007 9:30	9/5/2007 10:15
10/18/2007 15:17	10/18/2007 15:17	10/18/2007 15:56	10/18/2007 16:20
10/19/2007 7:30	10/19/2007 7:30	10/19/2007 8:00	10/19/2007 8:25
10/23/2007 16:05	10/23/2007 16:05	10/23/2007 16:35	10/23/2007 17:05
11/3/2007 8:06	11/3/2007 8:06	11/3/2007 9:00	11/3/2007 9:35
11/4/2007 12:38	11/4/2007 12:38	11/4/2007 13:25	11/4/2007 14:25
11/12/2007 10:40	11/12/2007 10:40	11/12/2007 11:10	11/12/2007 12:10
11/13/2007 8:29	11/13/2007 8:29	11/13/2007 10:50	11/13/2007 11:30
11/19/2007 8:45	11/19/2007 8:45	11/19/2007 9:45	11/19/2007 12:45
11/25/2007 10:38	11/25/2007 10:38	11/25/2007 11:24	11/25/2007 12:30
11/28/2007 7:24	11/28/2007 7:24	11/28/2007 7:36	11/28/2007 8:00
11/28/2007 14:16	11/28/2007 14:16	11/28/2007 15:06	11/28/2007 15:45
12/7/2007 14:00	12/7/2007 14:00	12/7/2007 14:40	12/7/2007 15:00
12/14/2007 10:00	12/14/2007 10:00	12/14/2007 11:30	12/14/2007 12:45
12/15/2007 17:45	12/15/2007 17:45	12/15/2007 17:45	12/15/2007 18:15
12/16/2007 11:15	12/16/2007 11:15	12/16/2007 11:15	12/16/2007 13:00
12/23/2007 11:00	12/23/2007 11:00	12/23/2007 11:32	12/23/2007 11:40
12/24/2007 11:00	12/24/2007 11:00	12/24/2007 11:30	12/24/2007 11:40
12/25/2007 9:45	12/25/2007 9:45	12/25/2007 10:10	12/25/2007 10:30
12/21/2007 14:20	12/21/2007 14:20	12/21/2007 14:30	12/21/2007 15:00
12/30/2007 16:10	12/30/2007 16:10	12/30/2007 17:00	12/30/2007 17:45
1/8/2008 8:43	1/8/2008 8:43	1/8/2008 9:50	1/8/2008 10:20
1/12/2008 13:00	1/12/2008 13:00	1/12/2008 14:10	1/12/2008 14:30
1/13/2008 9:22	1/13/2008 9:22	1/13/2008 9:25	1/13/2008 9:50
1/14/2008 13:22	1/14/2008 13:22	1/14/2008 14:15	1/14/2008 16:15
1/19/2008 1:30	1/19/2008 1:30	1/19/2008 1:55	1/19/2008 2:10
1/23/2008 9:37	1/23/2008 9:37	1/23/2008 9:50	1/23/2008 10:30
1/27/2008 8:55	1/27/2008 8:55	1/27/2008 10:00	1/27/2008 10:10
1/28/2008 9:30	1/28/2008 9:30	1/28/2008 10:07	1/28/2008 10:15
2/3/2008 10:50	2/3/2008 10:50	2/3/2008 11:00	2/3/2008 11:30
2/3/2008 20:07	2/3/2008 20:07	2/3/2008 21:04	2/3/2008 22:00
2/17/2008 11:18	2/17/2008 11:18	2/17/2008 12:15	2/17/2008 13:10
2/18/2008 19:24	2/18/2008 19:24	2/18/2008 20:10	2/18/2008 20:45
2/19/2008 9:17	2/19/2008 9:17	2/19/2008 9:45	2/19/2008 10:10
2/25/2008 16:24	2/25/2008 16:24	2/25/2008 17:30	2/25/2008 17:50
2/26/2008 11:22	2/26/2008 11:22	2/26/2008 12:45	2/26/2008 13:45
3/2/2008 4:30	3/2/2008 4:30	3/2/2008 5:20	3/2/2008 5:45
3/3/2008 6:10	3/3/2008 6:10	3/3/2008 6:30	3/3/2008 6:45
3/4/2008 3:35	3/4/2008 3:35	3/4/2008 4:10	3/4/2008 4:25
3/15/2008 12:45	3/15/2008 12:45	3/15/2008 13:10	3/15/2008 13:20
3/16/2008 18:00	3/16/2008 18:00	3/16/2008 18:30	3/16/2008 19:00
3/16/2008 13:45	3/16/2008 13:45	3/16/2008 14:20	3/16/2008 14:50
3/21/2008 16:07	3/21/2008 16:07	3/21/2008 17:20	3/21/2008 18:20
3/21/2008 15:55	3/21/2008 15:55	3/21/2008 17:30	3/21/2008 18:45
3/22/2008 17:07	3/22/2008 17:07	3/22/2008 18:00	3/22/2008 18:35
3/27/2008 15:45	3/28/2008 12:00	3/28/2008 12:15	3/27/2008 16:30
4/16/2008 19:32	4/16/2008 19:32	4/16/2008 20:42	4/16/2008 22:30

Debri-General
Debri-Rags
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Other (specify below)
Pump station failure
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Debris
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debris
Vandalism
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion

An Iron Force main cleanout plug was hit by a lawn mower breaking off a 1.5 inch plug.

Main
Main
Main
Main
Main
Main
Other (specify below)
Main

Exposed force main cleanout connection.

4 Clay
10 cement
6
8 Clay
10
8 Clay
2 Iron
12 NA

20

30

40

60

15

10

Once 1.5 inch was broken off of the force main cleanout a soil dam was place to prvent sewage from entering the storm c
Resident adjacent to spill reported small amount of sewage seeping out of mainhole. Public Works staff was immediately

Rodded main. Added pipe segment to preventative maintenance program.

Added sewer to Preventative Maintenance Program.
Added sewer to Preventative Maintenance Program. Repaired Sewer.
Rodded main and added to preventative maintenance program.
Rodded main and added to preventative maintenance schedule.
Rodded main and added to preventative maintenance schedule.
Jet cleaned and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Jet cleaned and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Added to Preventative Maintenance Program
Jet cleaned and Added to Preventative Maintenance Program
Jet cleaned and Added to Preventative Maintenance Program
Rodded, jet cleaned, and added to Preventative Maintenance Program
Jet cleaned and added to Preventative Maintenance Program
Rodded and added to Preventative Maintenance Program
Jet cleaned and added to Preventative Maintenance Program
Jet cleaned and added to Preventative Maintenance Program
Rodded, jet cleaned, and adjusted preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Rodded, jet cleaned, and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule.
Rodded and added to preventative maintenance schedule
Jet cleaned, rodded, and CCTVd
Rodded, CCTVd, and added to preventative maintenance schedule.
Rodded, CCTVd and added to preventative maintenance schedule
Rodded, CCTVd and added to preventative maintenance schedule
Jet cleaned, CCTVd, and added to preventative maintenance schedule
Made work order to install locking manhole head and cover
Rodded, CCTVd, and added to preventative maintenance schedule
Rodded, CCTVd, and added to preventative maintenance schedule
Rodded, CCTVd, and adjusted preventative maintenance schedule
Rodded, jet cleaned, and added to preventative maintenance schedule
Rodded, CCTV'd, and adjusted preventative maintenance schedule

None
None
No surface waters impacted.

NA
NA

5SSO10901	Active	716731 Ward Cox	Certified
5SSO10901	Active	716825 Ward Cox	Certified
5SSO10901	Active	716930 Ward Cox	Certified
5SSO10901	Active	717570 Ward Cox	Certified
5SSO10901	Active	717649 Ward Cox	Certified
5SSO10901	Active	717724 Ward Cox	Certified
5SSO10901	Active	718992 Ward Cox	Certified
5SSO10901	Active	719828 Ward Cox	Certified
5SSO10901	Active	721807 Ward Cox	Certified
5SSO10901	Active	722180 Ward Cox	Certified
5SSO10901	Active	723556 Ward Cox	Certified
5SSO10901	Active	724462 Ward Cox	Certified
5SSO10901	Active	724785 Ward Cox	Certified
5SSO10901	Active	725793 Ward Cox	Certified
5SSO10901	Active	725795 Ward Cox	Certified
5SSO10901	Active	725854 Ward Cox	Certified
5SSO10901	Active	726243 Ward Cox	Certified
5SSO10901	Active	727440 Ward Cox	Certified
5SSO10901	Active	727768 Ward Cox	Certified
5SSO10901	Active	727769 Ward Cox	Certified
5SSO10901	Active	728668 Ward Cox	Certified
5SSO10901	Active	728780 Ward Cox	Certified
5SSO10901	Active	728876 Ward Cox	Certified
5SSO10901	Active	728880 Ward Cox	Certified
5SSO10901	Active	729182 ward Cox	Certified
5SSO10901	Active	729301 Ward Cox	Certified
5SSO10901	Active	729302 Ward Cox	Certified
5SSO10901	Active	729414 ward Cox	Certified
5SSO10901	Active	729964 Ward Cox	Certified
5SSO10901	Active	729967 Ward Cox	Certified
5SSO10901	Active	730194 Ward Cox	Certified
5SSO10901	Active	730434 Ward Cox	Certified
5SSO10901	Active	730435 Ward Cox	Certified
5SSO10901	Active	730530 Ward Cox	Certified
5SSO10901	Active	730531 Ward Cox	Certified
5SSO10901	Active	730532 Ward Cox	Certified
5SSO10901	Active	730534 Ward Cox	Certified
5SSO10901	Active	730539 Ward Cox	Certified
5SSO10901	Active	730596 Ward Cox	Certified
5SSO10901	Active	730706 Ward Cox	Certified
5SSO10901	Active	730719 Ward Cox	Certified
5SSO10901	Active	731446 Ward Cox	Certified
5SSO10901	Active	731673 Ward Cox	Certified
5SSO10901	Active	731719 Ward Cox	Certified
5SSO10901	Active	731999 Ward Cox	Certified
5SSO10901	Active	732001 Ward Cox	Certified
5SSO10901	Active	732168 Ward Cox	Certified
5SSO10901	Active	732175 Ward Cox	Certified
5SSO10901	Active	732176 Ward Cox	Certified
5SSO10901	Active	732720 Ward Cox	Certified
5SSO10901	Active	732826 Ward Cox	Certified
5SSO10901	Active	733199 Ward Cox	Certified
5SSO10901	Active	733915 Ward Cox	Certified
5SSO10901	Active	733916 Ward Cox	Certified
5SSO10901	Active	733917 Ward Cox	Certified

[illegible]

Sacramento	597941
Sacramento	382357
Sacramento	131571
Sacramento	797240
Sacramento	175481
Sacramento	207508
Sacramento	458384
Sacramento	332852
Sacramento	764837
Sacramento	101212
Sacramento	138515
Sacramento	882238
Sacramento	408652
Sacramento	520008
Sacramento	182274
Sacramento	467905
Sacramento	565719
Sacramento	412790
Sacramento	354296
Sacramento	314488
Sacramento	301931
Sacramento	588947
Sacramento	986866
Sacramento	471841
Sacramento	818919
Sacramento	219244
Sacramento	851693
Sacramento	172425
Sacramento	956948
Sacramento	288751
Sacramento	589229
Sacramento	309654
Sacramento	741352
Sacramento	607037
Sacramento	650388
Sacramento	812543
Sacramento	929305
Sacramento	974521
Sacramento	533858
Sacramento	325205
Sacramento	147750
Sacramento	633495
Sacramento	149026
Sacramento	952344
Sacramento	349573
Sacramento	316057
Sacramento	576547
Sacramento	215945
Sacramento	970874
Sacramento	494016
Sacramento	737978
Sacramento	180544
Sacramento	169544
Sacramento	111401
Sacramento	107546

29-Apr-08	19-May-08	5/19/2008
1-May-08	19-May-08	5/19/2008
5-May-08	20-Jun-08	6/20/2008
19-May-08	20-Jun-08	6/20/2008
20-May-08	20-Jun-08	6/20/2008
21-May-08	20-Jun-08	6/20/2008
5-Jun-08	15-Jul-08	7/15/2008
18-Jun-08	15-Jul-08	7/15/2008
9-Jul-08	18-Aug-08	8/18/2008
14-Jul-08	18-Aug-08	8/18/2008
25-Jul-08	18-Aug-08	8/18/2008
11-Aug-08	24-Sep-08	9/24/2008
18-Aug-08	25-Sep-08	9/25/2008
4-Sep-08	25-Sep-08	9/25/2008
4-Sep-08	24-Oct-08	10/24/2008
5-Sep-08	24-Oct-08	10/24/2008
15-Sep-08	24-Oct-08	10/24/2008
6-Oct-08	19-Nov-08	11/19/2008
13-Oct-08	19-Nov-08	11/19/2008
13-Oct-08	19-Nov-08	11/19/2008
29-Oct-08	19-Nov-08	11/19/2008
31-Oct-08	19-Nov-08	11/19/2008
3-Nov-08	19-Nov-08	11/24/2008
3-Nov-08	15-Dec-08	12/15/2008
12-Nov-08	15-Dec-08	12/15/2008
17-Nov-08	15-Dec-08	12/15/2008
17-Nov-08	15-Dec-08	12/15/2008
19-Nov-08	15-Dec-08	12/15/2008
1-Dec-08	15-Dec-08	12/15/2008
1-Dec-08	15-Dec-08	12/15/2008
4-Dec-08	23-Jan-09	1/23/2009
11-Dec-08	23-Jan-09	1/23/2009
11-Dec-08	23-Jan-09	1/23/2009
15-Dec-08	23-Jan-09	1/23/2009
15-Dec-08	23-Jan-09	1/23/2009
15-Dec-08	23-Jan-09	1/23/2009
15-Dec-08	23-Jan-09	1/23/2009
15-Dec-08	23-Jan-09	1/23/2009
16-Dec-08	23-Jan-09	1/23/2009
18-Dec-08	23-Jan-09	1/23/2009
18-Dec-08	23-Jan-09	1/23/2009
5-Jan-09	25-Feb-09	2/25/2009
9-Jan-09	25-Feb-09	2/25/2009
12-Jan-09	25-Feb-09	2/25/2009
16-Jan-09	25-Feb-09	2/25/2009
16-Jan-09	25-Feb-09	2/25/2009
20-Jan-09	25-Feb-09	2/25/2009
21-Jan-09	25-Feb-09	2/25/2009
21-Jan-09	25-Feb-09	2/25/2009
28-Jan-09	25-Feb-09	2/25/2009
30-Jan-09	25-Feb-09	2/25/2009
6-Feb-09	26-Mar-09	3/26/2009
20-Feb-09	26-Mar-09	3/26/2009
20-Feb-09	26-Mar-09	3/26/2009
20-Feb-09	26-Mar-09	3/26/2009

Category 3	114	114
Category 3	60	60
Category 3	55	55
Category 3	25	25
Category 3	10	10
Category 3	34	34
Category 3	50	50
Category 3	40	40
Category 3	165	165
Category 3	499	499
Category 3	75	75
Category 3	20	20
Category 3	5	5
Category 3	75	75
Category 3	25	25
Category 3	185	185
Category 3	125	125
Category 3	20	20
Category 3	50	50
Category 3	175	175
Category 3	30	30
Category 3	250	250
Category 3	105	105
Category 3	5	5
Category 3	10	10
Category 3	440	440
Category 3	90	90
Category 3	30	30
Category 3	275	275
Category 3	95	95
Category 3	200	200
Category 3	105	105
Category 3	100	100
Category 3	25	25
Category 3	50	50
Category 3	55	55
Category 3	50	50
Category 3	60	60
Category 3	81	81
Category 3	100	100
Category 3	45	45
Category 3	25	25
Category 3	500	500
Category 3	90	90
Category 3	375	375
Category 3	225	225
Category 3	17	17
Category 3	18	18
Category 3	89	89
Category 3	45	45
Category 3	55	55
Category 3	200	200
Category 3	60	60
Category 3	50	50
Category 3	150	150

[illegible]

Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Yes
Yes
Yes

6401 Hogan Drive
1241 MONTE VISTA WAY
3234 20th AVE
15 DON MERLINO CT.
5620 KINGSTON WAY
6795 Riptide Way
1801 MATSON DR.
7536 Eddylee Way
2328 66th AVE
2376 CRAIG AVE
6801 DEMARET DR.
4300 ASTORIA ST
6485 OAKRIDGE WAY
6717 DEMARET DR.
6637 23RD ST
6717 DEMARET DR
5712 SURF WAY
4931 FLORA VISTA LANE
1000 KATZ AVE
2301 51ST AVE
7244 AMHERST ST
5213 G ST
11 GRANVILLE CT.
7586 MYRTLE VISTA
400 L STREET
7409 BRAERIDGE WAY
4120 FRUITA CT
833 PARKLIN AVE.
6500 GREENHAVEN DR
2062 EDGEWATER RD
6691 21st ST
1304 Silver Ridge Way
7255 Riverwind
2984 DEL PASO BLVD
2781 CROMWELL WAY
1043 JOHNFER WAY
6589 DEMARET DR
6715 MIDDLECOFF WAY
596 YORK ST
4511 CRESTWOOD WAY
4208 CANBY WAY
4308 F ST
1338 PALOMAR CIRCLE
4861 34TH ST
6510 13TH ST
4690 CABANA WAY
5191 24TH ST
2361 GIBSON ST
2152 EDISON AVE
866 EDGEWOOD AVE
2241 HOOKE WAY
5100 D STREET
2230 34th ave
2158 CALLECITA ST
4431 STANDRICH ST

38.509722	121.486111 Sacramento
38.501944	121.511389 Sacramento
38.534167	121.471944 Sacramento
38.538889	121.419722 Sacramento
38.524444	121.52 Sacramento
38.504167	121.540278 Sacramento
38.484722	121.495278 Sacramento
38.484444	121.491667 Sacramento
38.491389	121.483056 Sacramento
38.477778	121.480833 Sacramento
38.503611	121.490278 Sacramento
38.645556	121.414444 Sacramento
38.508611	121.510833 Sacramento
38.503889	121.483056 Sacramento
38.505556	121.485833 Sacramento
38.503889	121.483056 Sacramento
38.523611	121.5225 Sacramento
38.529444	121.504444 Sacramento
38.501667	121.521944 Sacramento
38.505833	121.485833 Sacramento
38.493611	121.504167 Sacramento
38.569722	121.438889 Sacramento
38.642222	121.415833 Sacramento
38.485556	121.510556 Sacramento
38.58	121.502222 Sacramento
38.488611	121.51 Sacramento
38.459722	121.4625 Sacramento
38.513056	121.5275 Sacramento
38.508056	121.528056 Sacramento
38.603056	121.459722 Sacramento
38.505	121.490278 Sacramento
38.4925	121.507778 Sacramento
38.503889	121.548333 Sacramento
38.620278	121.4325 Sacramento
38.495278	121.495556 Sacramento
38.51	121.5225 Sacramento
38.506667	121.483056 Sacramento
38.504444	121.488333 Sacramento
38.603333	121.452222 Sacramento
38.534167	121.505833 Sacramento
38.537778	121.512222 Sacramento
38.572778	121.453611 Sacramento
38.498056	121.507778 Sacramento
38.531111	121.470278 Sacramento
38.508056	121.511111 Sacramento
38.533056	121.503611 Sacramento
38.361111	121.482222 Sacramento
38.608889	121.457222 Sacramento
38.621389	121.415556 Sacramento
38.617222	121.446944 Sacramento
38.526389	121.489722 Sacramento
38.572778	-121.439167 Sacramento
38.521944	-121.488056 Sacramento
38.625556	-121.436389 Sacramento
38.648333	-121.465556 Sacramento

[illegible]

Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Other sewer system structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other sewer system structure
Manhole
Other sewer system structure
Other (specify)
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Other (specify)
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole

CLEAN OUT

CLEAN OUT

CLEAN OUT

IN CUSTOMER'S HOUSE

CLEAN OUT

CLEAN OUT

CLEANOUT

CLEANOUT

CLEANOUT

Toilet in house overflowed. Manager cleaned up and threw sewage in gutter.

Storm drain
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Storm drain
Other (specify below)
Storm drain
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain
Other (specify below)
Storm drain
Unpaved surface
Other paved surface
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain
Storm drain
Other paved surface;Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Building or structure;Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Street/curb and gutter;Unpaved surface
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter

LAWN AREA AROUND CLEAN OUT

IN CUSTOMER'S HOUSE

4/21/2008 16:53	4/21/2008 16:53	4/21/2008 17:20	4/21/2008 17:50
4/10/2008 13:24	4/10/2008 13:24	4/10/2008 14:00	4/10/2008 14:25
5/4/2008 13:20	5/4/2008 13:20	5/4/2008 14:00	5/4/2008 14:45
5/18/2008 20:06	5/18/2008 20:06	5/18/2008 21:45	5/18/2008 22:30
5/19/2008 15:33	5/19/2008 15:33	5/19/2008 16:30	5/19/2008 17:00
5/20/2008 8:10	5/20/2008 8:10	5/20/2008 9:10	5/20/2008 10:00
6/1/2008 12:35	6/1/2008 12:35	6/1/2008 13:35	6/1/2008 14:10
6/14/2008 15:45	6/14/2008 15:45	6/14/2008 16:00	6/14/2008 16:15
7/6/2008 21:44	7/6/2008 21:44	7/6/2008 22:45	7/6/2008 20:00
7/11/2008 9:08	7/11/2008 9:08	7/11/2008 9:40	7/11/2008 10:15
7/18/2008 16:00	7/18/2008 16:00	7/18/2008 16:20	7/18/2008 17:00
8/8/2008 13:55	8/8/2008 13:55	8/8/2008 14:30	8/8/2008 15:00
8/17/2008 3:25	8/17/2008 3:25	8/17/2008 4:17	8/17/2008 5:00
8/30/2008 13:11	8/30/2008 13:11	8/30/2008 14:30	8/30/2008 16:00
9/2/2008 17:49	9/2/2008 17:49	9/2/2008 18:40	9/2/2008 19:00
9/3/2008 8:26	9/3/2008 8:26	9/3/2008 9:00	9/3/2008 11:10
9/5/2008 12:32	9/5/2008 12:32	9/5/2008 13:10	9/5/2008 13:55
10/5/2008 12:49	10/5/2008 12:49	10/5/2008 13:41	10/5/2008 15:15
10/11/2008 11:09	10/11/2008 11:22	10/11/2008 11:56	10/11/2008 12:30
10/10/2008 11:35	10/10/2008 11:35	10/10/2008 11:35	10/10/2008 12:15
10/22/2008 18:25	10/22/2008 18:25	10/22/2008 19:00	10/22/2008 19:45
10/29/2008 7:44	10/29/2008 7:44	10/29/2008 9:00	10/29/2008 9:35
10/31/2008 14:30	10/31/2008 14:30	10/31/2008 15:45	10/31/2008 16:15
11/2/2008 8:43	11/2/2008 8:43	11/2/2008 9:17	11/2/2008 9:30
11/5/2008 16:17	11/5/2008 16:17	11/5/2008 16:30	11/5/2008 16:45
11/16/2008 10:18	11/16/2008 10:18	11/16/2008 11:15	11/16/2008 11:40
11/16/2008 12:13	11/16/2008 12:13	11/16/2008 12:55	11/16/2008 13:30
11/18/2008 10:10	11/18/2008 10:10	11/18/2008 11:15	11/18/2008 11:45
11/29/2008 10:15	11/29/2008 10:15	11/29/2008 12:00	11/29/2008 13:00
11/29/2008 16:35	11/29/2008 16:35	11/29/2008 17:30	11/29/2008 18:10
12/3/2008 15:40	12/3/2008 15:40	12/3/2008 16:45	12/3/2008 18:45
12/5/2008 7:56	12/5/2008 7:56	12/5/2008 8:47	12/5/2008 9:25
12/8/2008 23:00	12/8/2008 23:00	12/8/2008 23:55	12/8/2008 23:55
12/11/2008 17:41	12/11/2008 17:41	12/11/2008 18:16	12/11/2008 19:30
12/13/2008 10:38	12/13/2008 10:38	12/13/2008 11:21	12/13/2008 11:45
12/13/2008 11:59	12/13/2008 11:59	12/13/2008 12:45	12/13/2008 12:45
12/13/2008 15:17	12/13/2008 15:17	12/13/2008 16:03	12/13/2008 17:30
12/13/2008 17:24	12/13/2008 17:24	12/13/2008 18:32	12/13/2008 18:46
12/15/2008 14:51	12/15/2008 14:51	12/15/2008 15:42	12/15/2008 16:48
12/16/2008 22:25	12/16/2008 22:25	12/16/2008 23:20	12/16/2008 23:50
12/17/2008 19:56	12/17/2008 19:56	12/17/2008 20:43	12/17/2008 21:15
1/4/2009 11:45	1/4/2009 11:45	1/4/2009 12:15	1/4/2009 1:15
1/8/2009 15:40	1/8/2009 15:40	1/8/2009 16:00	1/8/2009 16:15
1/11/2009 18:11	1/11/2009 18:11	1/11/2009 18:30	1/11/2009 19:00
1/14/2009 7:54	1/14/2009 1:54	1/14/2009 8:45	1/14/2009 9:30
1/14/2009 8:28	1/14/2009 8:28	1/14/2009 9:48	1/14/2009 10:48
1/19/2009 17:42	1/19/2009 17:42	1/19/2009 18:25	1/19/2009 18:45
1/19/2009 19:57	1/19/2009 19:57	1/19/2009 20:20	1/19/2009 21:42
1/19/2009 19:09	1/19/2009 19:09	1/19/2009 20:10	1/19/2009 20:30
1/27/2009 7:15	1/27/2009 7:15	1/27/2009 8:15	1/27/2009 8:15
1/29/2009 11:44	1/29/2009 11:44	1/29/2009 12:25	1/29/2009 12:55
2/4/2009 14:10	2/4/2009 14:10	2/4/2009 14:31	2/4/2009 15:31
2/12/2009 10:56	2/12/2009 10:56	2/12/2009 10:56	2/12/2009 11:50
2/16/2009 13:36	2/16/2009 13:36	2/16/2009 14:02	2/16/2009 14:20
2/18/2009 11:16	2/18/2009 11:16	2/18/2009 11:45	2/18/2009 12:00

Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
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Root intrusion
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Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)

ROOTS & GREASE

Jet cleaned, rodded, and added to preventative maintenance schedule
Rodded, CCTV'd and added to preventative maintenance schedule
Jet cleaned, CCTV'd, and added to Sewer Preventative Maintenance Program.
Jet cleaned and CCTV'd sewer main, and adjusted Preventative Maintenance Schedule.
Jet cleaned, rodded, CCTV'd, and added to Preventative Maintenance Schedule.
Rodded, CCTV'd and adjusted Preventative Maintenance Schedule.
Rodde and adjusted schedule and method of preventative maintenance.
Jet cleaned and added to preventative maintenance schedule.
Rodded, CCTV'd and added to preventative maintenance schedule.
Rodded, jet cleaned and adjusted preventative maintenance schedule.
Rodded, jet cleaned, CCTV'd, and added to scheduled maintenance program.
Rodded, jet cleaned, CCTV'd, and added to preventative maintenance program.
Eeled main and added to preventative maintenance program.
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program.
Rodded, jet cleaned, CCTV'd and adjusted schedule of preventative maintenance program.
Rodded, CCTV'd, jet cleaned, and added to preventative maintenance program
Rodded, CCTV'd and added to preventative maintenance program
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program.
Jet cleaned, CCTV'd and added to preventative maintenance program.
Rodded, CCTV'd and added to preventative maintenance program.
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program.
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program.
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program.
Rodded, CCTV'd and added to preventative maintenance program
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program
Rodded, CCTV'd and added to preventative maintenance program
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program
Jet cleaned, CCTV'd and added to preventative maintenance program
Rodded, jet cleaned, CCTV'd and added to preventative maintenance program
Rodded, CCTV'd and adjusted schedule of preventative maintenance program
Rodded, CCTV'd, and adjusted preventative maintenance schedule
Rodded, jet cleaned, CCTV'd, and adjusted preventative maintenance schedule
Jet cleaned, CCTV'd, added to preventative maintenance schedule, and plan rehabilitation or replacement of sewer
Jet cleaned, CCTV'd, and adjusted preventative maintenance schedule
Rodded, jet cleaned, CCTV'd, adjusted preventative maintenance schedule, and plan rehabilitation or replacement of sev
Rodded, jet cleaned, and adjusted preventative maintenance schedule. Main was recently CCTV'd. Sag in line.
Rodded, jet cleaned, CCTV'd, and adjusted preventative maintenance schedule
Rodded, CCTV'd, and adjusted preventative maintenance schedule and repaired sewer
Jet cleaned, CCTV'd, and adjusted preventative maintenance schedule
Rodded, jet cleaned, and adjusted preventative maintenance schedule. Main was recently CCTV'd.
Rodded, jet cleaned, CCTV'd, repaired sewer, and adjusted preventative maintenance schedule

Rodded and added to CIP list
Rodded, CCTV'd, and adjusted schedule of preventative maintenance program
Rodded, CCTV'd, and adjusted preventative maintenance schedule
Rodded, CCTV'd, and added to preventative maintenance program
Rodded, CCTV'd, and repaired main. Adjusted preventative maintenance schedule
Rodded, jet cleaned, CCTV'd, and adjusted preventative maintenance schedule
Rodded, jet cleaned, CCTV'd, and adjusted preventative maintenance schedule
Rodded, jet cleaned, CCTV'd, and added to preventative maintenance program
Rodded, CCTV'd, foamed for roots, and adjusted preventative maintenance schedule
Rodded main and added to preventative maintenance program. Scheduled main to be CCTV'd.
Rodded, CCTV'd, adjusted schedule of preventative maintenance, and submitted for CIP.
Rodded, jet cleaned, CCTV'd, and added to preventative maintenance schedule.
Jet cleaned, CCTV'd, and adjusted schedule of preventative maintenance.

5SSO10901	Active	733918 Ward Cox	Certified
5SSO10901	Active	733919 Ward Cox	Certified
5SSO10901	Active	733922 Ward Cox	Certified
5SSO10901	Active	733942 Ward Cox	Certified
5SSO10901	Active	733947 Ward Cox	Certified
5SSO10901	Active	734820 Robert Jack	Certified
5SSO10901	Active	734898 Robert Jack	Certified
5SSO10901	Active	735480 Robert Jack	Certified
5SSO10901	Active	735481 Robert Jack	Certified
5SSO10901	Active	735724 Robert Jack	Certified
5SSO10901	Active	736248 Robert Jack	Certified
5SSO10901	Active	736929 Robert Jack	Certified
5SSO10901	Active	737292 Robert Jack	Certified
5SSO10901	Active	737293 Robert Jack	Certified
5SSO10901	Active	737328 Robert Jack	Certified
5SSO10901	Active	737341 Robert Jack	Certified
5SSO10901	Active	737910 Robert Jack	Certified
5SSO10901	Active	738511 Robert Jack	Certified
5SSO10901	Active	738660 Robert Jack	Certified
5SSO10901	Active	738823 Robert Jack	Certified
5SSO10901	Active	738883 Robert Jack	Certified
5SSO10901	Active	740747 Robert Jack	Certified
5SSO10901	Active	740905 Robert Jack	Certified
5SSO10901	Active	743080 Robert Jack	Certified
5SSO10901	Active	743877 Robert Jack	Certified
5SSO10901	Active	743881 Robert Jack	Certified
5SSO10901	Active	743945 Robert Jack	Certified
5SSO10901	Active	743947 Robert Jack	Certified
5SSO10901	Active	744091 Robert Jack	Certified
5SSO10901	Active	744301 Robert Jack	Certified
5SSO10901	Active	744412 Robert Jack	Certified
5SSO10901	Active	744981 Robert Jack	Certified
5SSO10901	Active	744983 Robert Jack	Certified
5SSO10901	Active	745104 Robert Jack	Certified
5SSO10901	Active	745105 Robert Jack	Certified
5SSO10901	Active	745617 Robert Jack	Certified
5SSO10901	Active	745652 Robert Jack	Certified
5SSO10901	Active	745715 Robert Jack	Certified
5SSO10901	Active	745741 Robert Jack	Certified
5SSO10901	Active	746641 Robert Jack	Certified
5SSO10901	Active	746768 Robert Jack	Certified
5SSO10901	Active	746769 Robert Jack	Certified
5SSO10901	Active	746770 Robert Jack	Certified
5SSO10901	Active	746809 Robert Jack	Certified
5SSO10901	Active	746861 Robert Jack	Certified
5SSO10901	Active	747189 Robert Jack	Certified
5SSO10901	Active	747190 Robert Jack	Certified
5SSO10901	Active	747339 Robert Jack	Certified
5SSO10901	Active	747388 Robert Jack	Certified
5SSO10901	Active	747484 Robert Jack	Certified
5SSO10901	Active	747510 Robert Jack	Certified
5SSO10901	Active	747612 Robert Jack	Certified
5SSO10901	Active	747790 Robert Jack	Certified
5SSO10901	Active	747882 Robert Jack	Certified
5SSO10901	Active	748338 Robert Jack	Certified

[illegible]

Sacramento	767768
Sacramento	737544
Sacramento	342115
Sacramento	732371
Sacramento	208882
Sacramento	695704
Sacramento	968703
Sacramento	611967
Sacramento	698626
Sacramento	862923
Sacramento	509255
Sacramento	201981
Sacramento	152175
Sacramento	990768
Sacramento	339975
Sacramento	936770
Sacramento	122237
City of Sacramento	882141
City of Sacramento	186550
City of Sacramento	769387
City of Sacramento	932230
City Of Sacramento	238666
City OF Sacramento	199473
City Of Sacramento	666916
City Of Sacramento	699334
City Of Sacramento	415441
City of Sacramento	115130
City Of Sacramento	212159
City Of Sacramento	496883
City of Sacramento	962641
City of Sacramento	160514
City OF Sacramento	370295
City Of Sacramento	474686
City Of Sacramento	970207
City Of Sacramento	928526
City Of Sacramento	754200
City Of Sacramento	144964
City Of Sacramento	315893
City Of Sacramento	515669
City Of Sacramento	925883
City Of Sacramento	362714
City Of Sacramento	933389
City Of Sacramento	886666
City Of Sacramento	542098
City Of Sacramento	369517
City Of Sacramenro	455629
City Of Sacramento.	824891
City Of Sacramento	267396
City of Sacramento	515163
City of Sacramento	145525
City of Sacramento	345469
City Of Sacramento	460911
City Of Sacramento	804846
City of Sacramento	614777
City Of Sacramento	710831

20-Feb-09	26-Mar-09	3/26/2009
20-Feb-09	26-Mar-09	3/26/2009
20-Feb-09	26-Mar-09	3/26/2009
23-Feb-09	26-Mar-09	3/26/2009
23-Feb-09	26-Mar-09	3/26/2009
11-Mar-09	27-Apr-09	4/27/2009
12-Mar-09	27-Apr-09	4/27/2009
26-Mar-09	27-Apr-09	4/27/2009
26-Mar-09	27-Apr-09	4/27/2009
31-Mar-09	27-Apr-09	4/27/2009
13-Apr-09	26-May-09	5/26/2009
29-Apr-09	26-May-09	5/26/2009
11-May-09	26-Jun-09	6/26/2009
11-May-09	26-Jun-09	6/26/2009
12-May-09	26-May-09	5/26/2009
12-May-09	26-May-09	5/26/2009
26-May-09	26-Jun-09	6/26/2009
4-Jun-09	24-Jul-09	7/24/2009
8-Jun-09	24-Jul-09	7/24/2009
9-Jun-09	24-Jul-09	7/24/2009
10-Jun-09	24-Jul-09	7/24/2009
7-Jul-09	20-Aug-09	8/20/2009
9-Jul-09	20-Aug-09	8/20/2009
14-Aug-09	24-Sep-09	9/24/2009
27-Aug-09	24-Sep-09	9/24/2009
27-Aug-09	24-Sep-09	9/24/2009
28-Aug-09	24-Sep-09	9/24/2009
28-Aug-09	24-Sep-09	9/24/2009
1-Sep-09	24-Sep-09	9/24/2009
4-Sep-09	23-Oct-09	10/23/2009
9-Sep-09	23-Oct-09	11/16/2011
24-Sep-09	23-Oct-09	10/23/2009
24-Sep-09	23-Oct-09	10/23/2009
28-Sep-09	23-Oct-09	10/23/2009
28-Sep-09	23-Oct-09	10/23/2009
14-Oct-09	16-Nov-09	11/16/2009
15-Oct-09	16-Nov-09	11/16/2009
19-Oct-09	16-Nov-09	11/16/2009
19-Oct-09	16-Nov-09	11/16/2009
9-Nov-09	16-Dec-09	12/16/2009
16-Nov-09	16-Dec-09	12/16/2009
16-Nov-09	16-Dec-09	12/16/2009
16-Nov-09	16-Dec-09	12/16/2009
17-Nov-09	16-Dec-09	12/16/2009
18-Nov-09	16-Dec-09	12/16/2009
30-Nov-09	16-Dec-09	12/16/2009
30-Nov-09	16-Dec-09	12/16/2009
7-Dec-09	22-Jan-10	1/22/2010
8-Dec-09	22-Jan-10	11/16/2011
14-Dec-09	22-Jan-10	1/22/2010
15-Dec-09	22-Jan-10	1/22/2010
17-Dec-09	22-Jan-10	1/22/2010
22-Dec-09	22-Jan-10	1/22/2010
28-Dec-09	22-Jan-10	1/22/2010
14-Jan-10	18-Feb-10	2/18/2010

Category 3	30	30
Category 3	325	325
Category 3	100	100
Category 3	500	500
Category 3	60	60
Category 3	550	550
Category 3	65	65
Category 3	25	25
Category 3	225	225
Category 3	100	100
Category 3	350	350
Category 3	30	30
Category 3	25	25
Category 3	25	25
Category 3	5	5
Category 3	200	200
Category 3	125	125
Category 3	750	750
Category 3	150	150
Category 3	50	50
Category 3	15	15
Category 3	30	30
Category 3	150	150
Category 3	50	50
Category 3	40	40
Category 3	200	200
Category 3	50	50
Category 3	109	109
Category 3	300	300
Category 3	50	50
Category 3	300	300
Category 3	50	50
Category 3	50	50
Category 3	20	20
Category 3	40	40
Category 3	65	65
Category 3	150	150
Category 3	350	350
Category 3	100	100
Category 3	10	10
Category 3	80	80
Category 3	100	100
Category 3	100	100
Category 3	75	75
Category 3	100	100
Category 3	25	25
Category 3	100	100
Category 3	20	20
Category 3	70	70
Category 3	200	200
Category 3	240	240
Category 3	300	300
Category 3	60	60
Category 3	200	200
Category 3	50	50

0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	Yes
0 No	No
0 No	Yes
0 No	Yes
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0 No	Yes
0 No	No
0 No	Yes
0 No	Yes

Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
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Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes

2500 26TH AVE
2501 ATLAS AVE
3100 ST JOSEPHS DR
4240 DYMIC WAY
98 ARCADE BLVD
2293 BABBETTE WAY
5281 25TH ST
7079 REMO WAY
2293 BABETTE WAY
Norwood Ave & Silver Eagle Road
777 BELASCO AVE
2466 18th AVE
1421 CAMPBELL LANE
4100 28TH ST
7388 WILLOW LAKE WAY
6300 FENNWOOD CT
1034 NOGALES ST
STILLBREEZE WAY & 638 LAKEFRONT DRIVE
1861 GLENROSE AVE
1369 LAS LOMITAS CIR.
3000 SAINT JOSEPH DR.
7304 BENBOW ST
7551 GREENHAVEN DR
7000 23rd STREET
7522 FLORES WAY
1861 NIAN TIC WAY
2225 63RD AVE
53 DEAN ROAD
1440 OAKHURST WAY
7135 LYNHOLLEN WAY
3951 14TH AVE
7055 REMO WAY
2981 LOMA VERDE WAY
1527 LINDA VISTA DR
2992 ALTOS AVE
7572 COSGROVE WAY
686 ARCADE BLVD
781 WOODLAKE DR
6475 GREENHAVEN DR
111 52ND ST
2095 OXFORD ST
341 BELLO RIO WAY
7471 CARELLA
1045 GRAND AVE
4991 CABANA WAY
1008 CONGRESS AVE
797 BELASCO AVE
4640 S LAND PARK DR.
7040 13TH ST
1000 KATZ AVE
2020 QUINCY AVE
936 DONDRA WAY
6556 24TH ST
1840 60TH AVE
1421 34TH AVE

38.528333	-121.481111 Sacramento
38.531667	-121.481389 Sacramento
38.525	-121.473333 Sacramento
38.645	-121.440833 Sacramento
38.619444	-121.465833 Sacramento
38.479722	-121.483611 Sacramento
38.529722	-121.486944 Sacramento
38.496944	-121.487222 Sacramento
38.479722	-121.483611 Sacramento
38.646667	-121.456667 Sacramento
38.619722	-121.448611 Sacramento
38.535833	-121.481111 Sacramento
38.526111	-121.506389 Sacramento
38.537222	-121.476111 Sacramento
38.489444	-121.512778 Sacramento
38.511944	-121.519167 Sacramento
38.631389	-121.4425 Sacramento
38.483056	-121.5325 Sacramento
38.614722	-121.423333 Sacramento
38.499722	-121.506944 Sacramento
38.525	-121.474167 Sacramento
38.495556	-121.494444 Sacramento
38.482222	-121.515278 Sacramento
38.499167	-121.484444 Sacramento
38.488056	-121.484167 Sacramento
38.489444	-121.489444 Sacramento
38.494167	-121.487222 Sacramento
38.601667	-121.463889 Sacramento
38.493889	-121.503056 Sacramento
38.497222	-121.525556 Sacramento
38.539667	-121.462056 Sacramento
38.497778	-121.487778 Sacramento
38.485833	-121.473611 Sacramento
38.531944	-121.504722 Sacramento
38.621667	-121.447778 Sacramento
38.482222	-121.493056 Sacramento
38.624167	-121.449444 Sacramento
38.604722	-121.449167 Sacramento
38.511944	-121.528611 Sacramento
38.575278	-121.436389 Sacramento
38.603611	-121.456111 Sacramento
38.506944	-121.549722 Sacramento
38.487778	-121.500278 Sacramento
38.636847	-121.442336 Sacramento
38.534167	-121.501944 Sacramento
38.626389	-121.443056 Sacramento
38.619722	-121.448333 Sacramento
38.5325	-121.5075 Sacramento
38.497667	-121.51225 Sacramento
38.501861	-121.522083 Sacramento
38.487361	-121.493306 Sacramento
38.644944	-121.447056 Sacramento
38.507361	-121.482972 Sacramento
38.496361	-121.49575 Sacramento
38.522222	-121.508778 Sacramento

[illegible]

Manhole
Manhole
Other (specify)
Manhole
Other (specify)
Manhole
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Manhole; Other (specify)
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Other (specify)
Other (specify)
Other (specify)
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Other (specify)
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Other (specify)
Other (specify)
Other (specify)
Other (specify)

CLEANOUT

CLEANOUT

CLEANOUT was over flowing from backup.

SUMP PUMP IN BASEMENT

CLEAN OUT

CLEAN OUT

CLEAN OUT

CLEAN OUT

CLEAN OUT

CLEAN OUT

CLEAN OUT

Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain
Storm drain
Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Building or structure
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Building or structure
Other (specify below)
Storm drain;Street/curb and gutter
Other paved surface;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain
Storm drain
Other paved surface;Storm drain;Street/curb and gutter
Other paved surface;Separate storm drain;Street/curb and gutter
Storm drain
Storm drain
Storm drain;Street/curb and gutter
Other (specify below)
Storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter

BACK YARD LAWN AREA

GRASS YARD.

2/19/2009 8:23	2/19/2009 8:23	2/19/2009 9:30	2/19/2009 1:59
2/19/2009 10:59	2/19/2009 10:59	2/19/2009 11:45	2/19/2009 12:25
2/18/2009 11:32	2/18/2009 11:32	2/18/2009 11:58	2/18/2009 12:15
2/20/2009 16:04	2/20/2009 16:04	2/20/2009 17:15	2/20/2009 19:20
2/20/2009 9:44	2/20/2009 9:44	2/20/2009 10:30	2/20/2009 11:00
3/10/2009 17:28	3/10/2009 17:28	3/10/2009 18:20	3/10/2009 19:30
3/11/2009 19:28	3/11/2009 19:28	3/11/2009 20:20	3/11/2009 20:45
3/22/2009 12:20	3/22/2009 12:20	3/22/2009 13:00	3/22/2009 13:15
3/23/2009 10:50	3/23/2009 10:50	3/23/2009 11:20	3/23/2009 12:00
3/28/2009 10:00	3/28/2009 10:00	3/28/2009 10:30	3/28/2009 11:00
4/12/2009 13:42	4/12/2009 13:42	4/12/2009 14:45	4/12/2009 15:15
4/28/2009 11:50	4/28/2009 11:50	4/28/2009 12:30	4/28/2009 12:50
5/10/2009 11:00	5/10/2009 11:00	5/10/2009 11:45	5/10/2009 12:00
5/10/2009 20:30	5/10/2009 20:30	5/10/2009 21:00	5/10/2009 21:15
4/25/2009 12:20	4/25/2009 12:00	4/25/2009 13:13	4/25/2009 13:30
4/25/2009 22:45	4/25/2009 22:45	4/25/2009 23:00	4/25/2009 23:10
5/24/2009 18:54	5/24/2009 18:54	5/24/2009 19:55	5/24/2009 20:30
6/2/2009 8:54	6/2/2009 8:54	6/2/2009 9:40	6/2/2009 11:10
6/7/2009 19:47	6/7/2009 19:47	6/7/2009 20:30	6/7/2009 20:50
6/8/2009 20:57	6/8/2009 20:57	6/8/2009 21:20	6/8/2009 21:46
6/9/2009 18:46	6/9/2009 18:46	6/9/2009 19:39	6/9/2009 20:00
7/4/2009 9:49	7/4/2009 9:49	7/4/2009 10:10	7/4/2009 10:45
7/8/2009 12:45	7/8/2009 12:45	7/8/2009 12:45	7/8/2009 13:15
8/13/2009 12:00	8/13/2009 12:00	8/13/2009 12:20	8/13/2009 13:00
8/21/2009 15:15	8/21/2009 15:15	8/21/2009 15:30	8/21/2009 15:45
8/24/2009 8:11	8/24/2009 8:11	8/24/2009 8:43	8/24/2009 9:15
8/21/2009 11:58	8/21/2009 11:58	8/21/2009 12:05	8/21/2009 13:30
8/21/2009 13:16	8/21/2009 13:16	8/21/2009 14:02	8/21/2009 14:20
8/28/2009 10:55	8/28/2009 10:55	8/28/2009 11:15	8/28/2009 11:35
9/3/2009 10:38	9/3/2009 10:38	9/3/2009 10:50	9/3/2009 11:15
9/5/2009 13:10	9/5/2009 13:10	9/5/2009 14:00	9/5/2009 14:20
9/22/2009 19:00	9/22/2009 19:00	9/22/2009 20:08	9/22/2009 20:25
9/23/2009 20:04	9/23/2009 20:04	9/23/2009 20:40	9/23/2009 21:00
9/25/2009 17:45	9/25/2009 17:45	9/25/2009 18:20	9/25/2009 19:05
9/27/2009 18:18	9/27/2009 18:18	9/27/2009 19:10	9/27/2009 20:30
10/10/2009 15:55	10/10/2009 15:55	10/10/2009 16:49	10/10/2009 17:25
10/11/2009 19:28	10/11/2009 19:28	10/11/2009 20:00	10/11/2009 22:00
10/15/2009 14:45	10/15/2009 14:45	10/15/2009 16:05	10/15/2009 16:45
10/18/2009 18:45	10/18/2009 18:45	10/18/2009 19:15	10/18/2009 19:30
11/8/2009 13:37	11/8/2009 13:37	11/8/2009 14:00	11/8/2009 14:10
11/13/2009 8:50	11/13/2009 8:50	11/13/2009 9:17	11/13/2009 9:40
11/14/2009 20:38	11/14/2009 20:38	11/14/2009 21:31	11/14/2009 22:10
11/15/2009 15:20	11/15/2009 15:20	11/15/2009 15:50	11/15/2009 17:30
11/16/2009 9:37	11/16/2009 9:37	11/16/2009 10:04	11/16/2009 10:20
11/17/2009 22:15	11/17/2009 22:15	11/17/2009 22:45	11/17/2009 23:15
11/26/2009 9:45	11/26/2009 9:45	11/26/2009 10:10	11/26/2009 10:15
11/26/2009 13:25	11/26/2009 13:25	11/26/2009 13:45	11/26/2009 14:45
12/6/2009 12:40	12/6/2009 12:40	12/6/2009 13:30	12/6/2009 13:55
12/8/2009 8:20	12/8/2009 8:20	12/8/2009 8:41	12/8/2009 1:00
12/14/2009 9:17	12/14/2009 9:17	12/14/2009 9:27	12/14/2009 9:48
12/15/2009 10:40	12/15/2009 10:40	12/15/2009 11:11	12/15/2009 11:20
12/17/2009 11:26	12/17/2009 11:26	12/17/2009 11:45	12/17/2009 12:05
12/19/2009 17:00	12/19/2009 17:00	12/19/2009 17:30	12/19/2009 17:45
12/21/2009 15:30	12/21/2009 15:30	12/21/2009 16:01	12/21/2009 17:00
1/13/2010 11:15	1/13/2010 11:15	1/13/2010 11:49	1/13/2010 12:10

Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debri-Rags
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Pump station failure
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
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Grease deposition (FOG)
Root intrusion
Root intrusion
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Root intrusion
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Root intrusion
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Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)

Main

Main

Rodded, CCTV'd, adjusted schedule of preventative maintenance, and submitted for repairs.
 Rodded, CCTV'd, and adjusted schedule of preventative maintenance.
 Rodded, CCTV'd, and adjusted schedule of preventative maintenance.
 Rodded, CCTV'd, an added to preventative maintenance schedule.
 Jet cleaned, CCTV'd, and added to preventative maintenance, schedule.
 Rodded, CCTV'd and adjusted schedule of prevenative maintance program.
 Rodded, CCTV'd and added to schedule of prevenative maintance program. Submitted for CIP replacement program.
 Rodded, CCTV'd and added to schedule of prevenative maintance program. Added to CIP replacement program.
 Rodded, CCTV'd and adjusted schedule of prevenative maintance program.
 Jet Cleaned, CCTV'd and added to schedule of prevenative maintance program.
 Jet cleaned and adjusted schedule of preventative maintenance program.
 Rodded and added to preventative maintenance program, and also repaired sewer main.
 Rodded main line and cleared stoppage. Also added to preventative maintenance program.
 CCTV'd, Jet Cleaned, and Rodded main line. Also added to CIP list.
 Jet cleaned and Rodded and added to preventative maintenance program.
 CCTV'd , repaired main, and added to the CIP schedule.
 CCTV'd, Rodded, and Jet Cleaned main line. Also added to preventative maintenance program.
 added main line to preventative maintenance program and jet cleaned line.
 jet cleaned and rodded main line and adjusted scheduled method of preventative maintenance program.
 Rodded and adjusted scheduled method of preventative maintenance. Made repair on serwe line.
 Rodded and adjusted scheduled method of preventative maintenance. Also Jet cleaned line.
 Rodded main and adjusted Maintenance schedula and also added to CIP program.
 Plant services made repairs to sump station (137)
 Rodded Main line and added to Maintenance program.
 Rodded and adjusted scheduled maintenance program.
 Rodded and Jet Cleaned main. Also made repair on damaged section of main.
 Main was broke down, followed up with a main repair. System up and running.
 Rodded and added to adjusted scheduled maintenance.
 Jet cleaned and rodded main, Also added to maintenance program.
 Added to preventitive maintenance program>
 Rodded main and added to our maintenance program.
 Rodded main and added to maintenance program.
 Jet cleaned and added to the maintenance program.
 Made emergency repair to broken down main.
 Rodded and jet cleaned sewer main and added to our maintenance program.
 jet cleaned and Rodded and added to maintenance schedule.
 Rodded , Jet cleaned and added to maintenance schedule.
 Rodded, Jet cleaned and adjusted maintenance program.
 Rodded and added to maintenance program.
 Jet cleaned and rodded and added to preventative maintenance program.
 Jet cleaned and added to Maintenance Program.
 Rodded and added to maintenance program.
 Rodded and adjusted preventative maintenance Program.
 Rodded and Jet Cleaned and added to maintenance program.
 Rodded and adjusted scheduled maintenance program.
 Jet Cleaned and Rodded and added to maintenance program.
 Jet Cleaned and added to maintenance Program.
 Rodded main and removed blockage.
 Rodded main and adjusted out maintenance schedule.
 Jet cleaned and Rodded main, also added to maintenance schedule.
 Rodded main and added to maintenance schedule.
 Jet Cleaned and Rodded main. Added to maintenance schedule.
 Jet Cleaned main and made a spot repair on main. and restored service.
 Rodded main and adjusted maintenance schedule.
 We Jet cleaned and Rodded main, also added to CIP list of mains to be replaced.

N/A

N/A

5SSO10901	Active	749009 Robert Jack	Certified
5SSO10901	Active	749282 Robert Jack	Certified
5SSO10901	Active	749571 Robert Jack	Certified
5SSO10901	Active	749742 Robert Jack	Certified
5SSO10901	Active	749743 Robert Jack	Certified
5SSO10901	Active	749920 Robert Jack	Certified
5SSO10901	Active	749921 Robert Jack	Certified
5SSO10901	Active	749922 Robert Jack	Certified
5SSO10901	Active	749961 Robert Jack	Certified
5SSO10901	Active	750170 Robert Jack	Certified
5SSO10901	Active	750172 Robert Jack	Certified
5SSO10901	Active	750532 Robert Jack	Certified
5SSO10901	Active	750545 Robert Jack	Certified
5SSO10901	Active	750602 Robert Jack	Certified
5SSO10901	Active	750611 Robert Jack	Certified
5SSO10901	Active	751118 Robert Jack	Certified
5SSO10901	Active	751158 Robert Jack	Certified
5SSO10901	Active	751247 Robert Jack	Certified
5SSO10901	Active	751310 Robert Jack	Certified
5SSO10901	Active	751311 Robert Jack	Certified
5SSO10901	Active	751397 Robert Jack	Certified
5SSO10901	Active	751736 Robert Jack	Certified
5SSO10901	Active	751781 Robert Jack	Certified
5SSO10901	Active	751811 Robert Jack	Certified
5SSO10901	Active	751877 Robert Jack	Certified
5SSO10901	Active	752069 Robert Jack	Certified
5SSO10901	Active	752105 Robert Jack	Certified
5SSO10901	Active	752490 Robert Jack	Certified
5SSO10901	Active	752565 Robert Jack	Certified
5SSO10901	Active	752566 Robert Jack	Certified
5SSO10901	Active	752732 Robert Jack	Certified
5SSO10901	Active	753316 Robert Jack	Certified
5SSO10901	Active	753317 Robert Jack	Certified
5SSO10901	Active	753719 Robert Jack	Certified
5SSO10901	Active	754025 Robert Jack	Certified
5SSO10901	Active	754026 Robert Jack	Certified
5SSO10901	Active	754359 Robert Jack	Certified
5SSO10901	Active	754423 Robert Jack	Certified
5SSO10901	Active	754704 Robert Jack	Certified
5SSO10901	Active	755310 Robert Jack	Certified
5SSO10901	Active	755313 Robert Jack	Certified
5SSO10901	Active	755340 Robert Jack	Certified
5SSO10901	Active	755381 Robert Jack	Certified
5SSO10901	Active	755449 Robert Jack	Certified
5SSO10901	Active	756111 Robert Jack	Certified
5SSO10901	Active	756131 Robert Jack	Certified
5SSO10901	Active	756172 Robert Jack	Certified
5SSO10901	Active	756252 Robert Jack	Certified
5SSO10901	Active	756413 Robert Jack	Certified
5SSO10901	Active	756476 Robert Jack	Certified
5SSO10901	Active	756509 Robert Jack	Certified
5SSO10901	Active	756637 Robert Jack	Certified
5SSO10901	Active	756973 Robert Jack	Certified
5SSO10901	Active	757062 Robert Jack	Certified
5SSO10901	Active	757289 Robert Jack	Certified

[illegible]

City Of Sacramento	993353
City Of Sacramento	405064
City Of Sacramento	537648
City Of Sacramento.	243056
City Of Sacramento.	164061
City of Sacramento.	777716
City Of Sacramento	592974
City Of Sacramento.	240819
City of Sacramento	164321
City Of Sacramento	146619
City Of Sacramento	368080
City Of Sacramento	651823
City Of Sacramento	387804
City of Sacramento	183370
City Of Sacramento	452288
City of Sacramento	474094
City of Sacramento	163872
City of Sacramento	474488
City of Sacramento	281352
City of Sacramento	913770
City of Sacramento	875872
City of Sacramento	776826
City of Sacramento	397899
City of Sacramento	511840
City of Sacramento	268685
City of Sacramento	490255
City of Sacramento	704864
City of Sacramento	852508
City of Sacramento	448596
City of Sacramento	704726
City of Sacramento	982156
City of Sacramento	513226
City of Sacramento	428406
City of Sacramento	614457
City of Sacramento	973507
City of Sacramento	923140
City of Sacramento	311723
City of Sacramento	481200
City of Sacramento	510600
City of Sacramento	662664
City of Sacramento	387726
City of Sacramento	822684
City of Sacramento	722607
City of Sacramento	289384
City of Sacramento	450321
City of sacramento	460855
City of sacramento	330804
City of Sacramento	699458
City of Sacramento	273108
City of Sacramento	431500
City of Sacramento	474510
City of sacramento	252239
City of Sacramento	381433
City Of Sacramento	653154
City of Sacramento	195920

1-Feb-10		18-Feb-10	2/18/2010
11-Feb-10		15-Mar-10	3/15/2010
22-Feb-10		15-Mar-10	3/15/2010
24-Feb-10		15-Mar-10	3/15/2010
24-Feb-10		15-Mar-10	3/15/2010
1-Mar-10		15-Mar-10	3/15/2010
1-Mar-10		15-Mar-10	3/15/2010
1-Mar-10		15-Mar-10	3/15/2010
2-Mar-10		19-Apr-10	4/19/2010
5-Mar-10		19-Apr-10	4/19/2010
5-Mar-10		19-Apr-10	4/19/2010
12-Mar-10		19-Apr-10	4/19/2010
15-Mar-10		15-Mar-10	3/15/2010
16-Mar-10		19-Apr-10	11/16/2011
16-Mar-10		19-Apr-10	4/19/2010
30-Mar-10		19-Apr-10	4/19/2010
31-Mar-10		19-Apr-10	4/19/2010
2-Apr-10		19-Apr-10	4/19/2010
6-Apr-10		17-May-10	5/17/2010
6-Apr-10		17-May-10	5/17/2010
8-Apr-10		17-May-10	5/17/2010
16-Apr-10		17-May-10	5/17/2010
20-Apr-10		17-May-10	5/17/2010
21-Apr-10		17-May-10	5/17/2010
22-Apr-10		17-May-10	5/17/2010
30-Apr-10		17-May-10	5/17/2010
3-May-10		16-Jun-10	6/16/2010
17-May-10	6/16/2010	16-Jun-10	6/16/2010
20-May-10	6/16/2010	16-Jun-10	6/16/2010
20-May-10	6/16/2010	16-Jun-10	6/16/2010
27-May-10	6/16/2010	16-Jun-10	6/16/2010
14-Jun-10	7/19/2010	19-Jul-10	7/19/2010
14-Jun-10	7/19/2010	19-Jul-10	7/19/2010
22-Jun-10	7/19/2010	19-Jul-10	7/19/2010
28-Jun-10	7/19/2010	19-Jul-10	7/19/2010
28-Jun-10	7/19/2010	19-Jul-10	7/19/2010
2-Jul-10	7/19/2010	19-Jul-10	7/19/2010
6-Jul-10	8/16/2010	16-Aug-10	8/16/2010
9-Jul-10	8/16/2010	16-Aug-10	8/16/2010
20-Jul-10	8/16/2010	16-Aug-10	8/16/2010
20-Jul-10	8/16/2010	16-Aug-10	8/16/2010
21-Jul-10	8/16/2010	16-Aug-10	8/16/2010
22-Jul-10	8/16/2010	16-Aug-10	8/16/2010
26-Jul-10	8/16/2010	16-Aug-10	8/16/2010
17-Aug-10	9/21/2010	21-Sep-10	9/21/2010
18-Aug-10	9/21/2010	21-Sep-10	9/21/2010
19-Aug-10	9/21/2010	21-Sep-10	9/21/2010
23-Aug-10	9/21/2010	21-Sep-10	9/21/2010
26-Aug-10	9/21/2010	21-Sep-10	9/21/2010
30-Aug-10	9/21/2010	21-Sep-10	9/21/2010
1-Sep-10	9/21/2010	21-Sep-10	9/21/2010
7-Sep-10	10/21/2010	21-Oct-10	3/29/2011
20-Sep-10	10/21/2010	21-Oct-10	10/21/2010
22-Sep-10	10/21/2010	21-Oct-10	10/21/2010
1-Oct-10	10/21/2010	21-Oct-10	10/21/2010

Category 3	10	10
Category 3	60	60
Category 3	80	80
Category 3	10	10
Category 3	50	50
Category 3	100	100
Category 3	100	100
Category 3	100	100
Category 3	50	50
Category 3	30	30
Category 3	30	30
Category 3	60	60
Category 3	75	75
Category 3	30	30
Category 3	20	20
Category 3	5	5
Category 3	50	50
Category 3	150	150
Category 3	10	10
Category 3	30	30
Category 3	20	20
Category 3	46	46
Category 3	60	60
Category 3	20	20
Category 3	20	20
Category 3	1	1
Category 3	10	10
Category 3	75	75
Category 3	20	20
Category 3	20	20
Category 3	1	1
Category 3	150	150
Category 3	200	200
Category 3	100	100
Category 3	5	5
Category 3	400	400
Category 3	80	80
Category 3	3	3
Category 3	10	10
Category 3	50	50
Category 3	30	30
Category 3	20	20
Category 3	50	50
Category 3	10	10
Category 3	30	30
Category 3	10	10
Category 3	25	25
Category 3	100	100
Category 3	10	10
Category 3	1	1
Category 3	5	5
Category 3	100	100
Category 3	60	60
Category 3	50	50
Category 3	65	65

0	No	Yes
0	No	Yes
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Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
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Not Applicable - Spill did not reach storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe

1145 34th AVE
7416 19TH ST
7720 25TH ST
834 PROW CT
1370 PALOMAR CIR
4221 32ND ST
153 JOHNSTON RD
637 PLAZA AVE
317 ARCADE AVE
3528 OSMER LANE
7013 MIATA CIR
1500 FLORIN ROAD
4490 BOLLENBACHER AVE
4361 CURTIS AVE.
671 LAS PALMAS AVE
3460 MARJORIE WAY
4308 ULRICH WAY
7788 FREEPORT BLVD.
145 GLOBE AVE
5484 CARLSON DR
200 39TH ST
2512 CASA LINDA DR
5600 FRANKLIN BLVD
1095 ARCADE BLVD
735 SANTIAGO AVE
5484 CARLSON DR
6142 BELLEAU WOOD LANE
7362 STOCKDALE ST
7269 CAMINO DEL REY
2985 DEL PASO BLVD
29 CASWELL CT
500 LAS PALMAS AVE
7415 21ST ST
2124 ROANOKE AVE
5172 TEICHERT AVE
4901 RIO LINDA BLVD
100 FAIRGROUNDS DR
949 ACACIA AVE
7 SANTIAGO AVE
9 RIVERSTAR CIR
2231 KENWORTHY WAY
1634 GLENROSE AVE
1401 CAMPBELL LN
2241 MURIETA WAY
1724 FREINZA
207 JOHNSTON ROAD
2771 FRUITRIDGE RD
6151 14th ST
801 ARCADE BLVD
150 JOHNSTON ROAD
6516 HOGAN DR
1543 STERLING ST
7515 21ST ST
26 SMOKEY LEAF CT
836 57th ST

38.522861	-121.515389 Sacramento
38.488028	-121.495167 Sacramento
38.477083	-121.479611 Sacramento
38.5255	-121.526417 Sacramento
38.498778	-121.513389 Sacramento
38.53725	-121.478389 Sacramento
38.601889	-121.46225 Sacramento
38.613167	-121.452806 Sacramento
38.623333	-121.459028 Sacramento
38.632444	-121.436361 Sacramento
38.54037	-121.42056 Sacramento
38.495583	-121.508 Sacramento
38.650722	-121.47325 Sacramento
38.535472	-121.485222 Sacramento
38.618889	-121.450528 Sacramento
38.543389	-121.431278 Sacramento
38.535861	-121.512361 Sacramento
38.474472	-121.506472 Sacramento
38.600889	-121.463889 Sacramento
38.573139	-121.431861 Sacramento
38.57925	-121.4545 Sacramento
38.484278	-121.478944 Sacramento
38.524667	-121.472139 Sacramento
38.626361	-121.441722 Sacramento
38.611917	-121.450333 Sacramento
38.573139	-121.431861 Sacramento
38.514694	-121.506972 Sacramento
38.491944	-121.494722 Sacramento
38.492722	-121.516611 Sacramento
38.621333	-121.433278 Sacramento
38.659389	-121.443056 Sacramento
38.618528	-121.454306 Sacramento
38.487972	-121.491778 Sacramento
38.63425	-121.417139 Sacramento
38.580194	-121.436944 Sacramento
38.656806	-121.448306 Sacramento
38.548194	-121.444278 Sacramento
38.622222	-121.445083 Sacramento
38.612361	-121.465778 Sacramento
38.494917	-121.527611 Sacramento
38.479139	-121.485111 Sacramento
38.616083	-121.435472 Sacramento
38.527167	-121.506278 Sacramento
38.525472	-121.488889 Sacramento
38.612667	-121.426167 Sacramento
38.602444	-121.459139 Sacramento
38.525361	-121.478056 Sacramento
38.513806	-121.510083 Sacramento
38.624639	-121.448222 Sacramento
38.601639	-121.461833 Sacramento
38.508972	-121.488389 Sacramento
38.522889	-121.506083 Sacramento
38.484583	-121.492389 Sacramento
38.661111	-121.462861 Sacramento
38.566583	-121.433389 Sacramento

[illegible]

11/16/11...had to adjust Lat / Log and re-certified.

Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
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Other (specify)
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Other (specify)
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Other (specify)
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Other (specify)
Other (specify)
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Other (specify)
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Other (specify)
Other (specify)
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Other (specify)
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Other (specify)
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Other (specify)
Other (specify)
Manhole
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Other (specify)
Other (specify)
Manhole
Manhole
Other (specify)

CLEAN OUT

CLEAN OUT

CLEANOUT

CLEAN OUT

FLUSHER

OPEN HOLE IN BACK YARD. OWNER HAD SERVICE EXPOSED, PLUGGED MAIN CAUSED BACKUP IN HOLE
CLEANOUT

CLEANOUT
CLEANOUT; PLUGGED MAN, CAM EOUT AT PROPERTY OWNER'S CLEANOUT.

CLEANOUT DUE TO PLUGGED MAIN

RODDED INLET/ Flusher.
PLUGGED MAIN CAME UP FROM BURIED SERVICE LATERAL AT 4901 RIO LINDA BLVD.

CLEANOUT

CLEANOUT

CLEANOUT
SEWER MAIN OVERFLOWED INTO PRIVATE BASEMENT.

CLEANOUT
CLEANOUT

CLEANOUT

Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Other (specify below)
Street/curb and gutter
Storm drain
Storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Other (specify below)
Storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Other (specify below)
Other (specify below)
Storm drain;Street/curb and gutter
Other paved surface
Other (specify below)
Other paved surface;Storm drain;Street/curb and gutter;Unpaved surface
Storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter;Surface water
Storm drain;Street/curb and gutter
Other (specify below)
Unpaved surface;Other (specify below)
Other paved surface
Other (specify below)
Storm drain;Street/curb and gutter;Unpaved surface
Other paved surface;Storm drain;Street/curb and gutter
Other (specify below)
Other (specify below)
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Other (specify below)
Other (specify below)
Other paved surface;Storm drain;Street/curb and gutter
Street/curb and gutter
Other (specify below)
Storm drain;Street/curb and gutter
Storm drain
Other paved surface;Unpaved surface
Storm drain;Street/curb and gutter
Other (specify below)
Other paved surface;Storm drain;Street/curb and gutter
Other (specify below)
Building or structure;Other (specify below)
Other (specify below)
Unpaved surface
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Storm drain
Storm drain
Unpaved surface;Other (specify below)

SPILL WAS FROM MANHOLE IN RIGHT OF WAY. SPILL CONTAINED IN BACKYARD OF ADDRESS.

WASHED BACK INTO CLEANOUT

THE YARD AROUND MH 321V18 HAS BEEN RAISED UP JUST A LITTLE SO ALL OF THE WATER STAYED ON TOF RECLAIMED INTO SEWER LINE.

PLANTER AREA IN BACK YARD

OPEN HOLE IN BACK YARD AND RETURNED TO SYSTEM
TOILET OVERFLOWED DUE TO PLUGGED MAIN.

BACK YARD GRASS

CONTAINED TO AREA AROUND CLEANOUT (DIRT) AND WASHED BACK INTO CLEANOUT.
STREET ONLY

PRIVATE PATIO
Road side ditch.

GRASS AROUND MANHOLE

BACK YARD

FLOWER BED
SEWAGE OVERFLOWED INTO BASEMENT
BACK YARD

LAWN AREA AROUND CLEANOUT

BACKUP INTO OPEN TRENCH

1/30/2010 16:27	1/30/2010 16:27	1/30/2010 17:05	1/30/2010 18:30
2/10/2010 11:20	2/10/2010 11:20	2/10/2010 12:08	2/10/2010 12:20
2/19/2010 13:56	2/19/2010 13:56	2/19/2010 14:23	2/19/2010 14:45
2/22/2010 19:40	2/22/2010 19:40	2/22/2010 20:10	2/22/2010 20:15
2/23/2010 9:01	2/23/2010 1:01	2/23/2010 9:22	2/23/2010 9:35
2/26/2010 16:45	2/26/2010 16:45	2/26/2010 17:15	2/26/2010 18:10
2/28/2010 7:00	2/28/2010 7:00	2/28/2010 7:43	2/28/2010 8:00
2/28/2010 18:42	2/28/2010 18:42	2/28/2010 18:56	2/28/2010 20:10
3/1/2010 15:15	3/1/2010 15:15	3/1/2010 15:45	3/1/2010 16:00
3/4/2010 14:55	3/4/2010 14:55	3/4/2010 16:05	3/4/2010 16:35
3/4/2010 11:22	3/4/2010 11:22	3/4/2010 11:45	3/4/2010 12:05
3/11/2010 15:30	3/11/2010 15:30	3/11/2010 15:45	3/11/2010 17:30
1/29/2010 8:42	1/29/2010 8:42	1/29/2010 9:13	1/29/2010 9:35
3/15/2010 10:27	3/15/2010 10:27	3/15/2010 10:48	3/15/2010 11:10
3/15/2010 17:45	3/15/2010 17:45	3/15/2010 18:59	3/15/2010 19:45
3/26/2010 8:17	3/26/2010 8:17	3/26/2010 8:40	3/26/2010 9:00
3/30/2010 18:28	3/30/2010 18:28	3/30/2010 19:11	3/30/2010 19:55
3/31/2010 14:35	3/31/2010 14:35	3/31/2010 14:40	3/31/2010 14:45
4/5/2010 12:00	4/5/2010 12:00	4/5/2010 12:34	4/5/2010 12:00
4/5/2010 21:00	4/5/2010 21:00	4/5/2010 21:30	4/5/2010 21:40
4/7/2010 14:00	4/7/2010 14:00	4/7/2010 14:20	4/7/2010 14:40
4/5/2010 19:20	4/5/2010 19:20	4/5/2010 19:50	4/5/2010 20:50
4/19/2010 9:45	4/19/2010 9:45	4/19/2010 10:19	4/19/2010 10:35
4/20/2010 12:03	4/20/2010 12:03	4/20/2010 12:29	4/20/2010 12:40
4/21/2010 10:58	4/21/2010 10:58	4/21/2010 11:21	4/21/2010 11:26
4/4/2010 10:48	4/4/2010 10:48	4/4/2010 11:15	4/4/2010 11:15
5/1/2010 17:27	5/1/2010 17:27	5/1/2010 18:15	5/1/2010 19:20
5/17/2010 11:05	5/17/2010 11:05	5/17/2010 11:24	5/17/2010 11:45
5/19/2010 21:00	5/19/2010 21:00	5/19/2010 21:52	5/19/2010 22:05
5/19/2010 17:45	5/19/2010 17:45	5/19/2010 18:30	5/19/2010 19:45
5/26/2010 0:00	5/26/2010 22:00	5/26/2010 22:15	5/26/2010 22:30
6/12/2010 0:00	6/12/2010 15:44	6/12/2010 16:12	6/12/2010 16:35
6/12/2010 0:00	6/12/2010 22:22	6/12/2010 22:50	6/12/2010 23:30
6/19/2010 0:00	6/19/2010 21:15	6/19/2010 22:10	6/19/2010 22:30
6/27/2010 0:00	6/27/2010 12:24	6/27/2010 13:00	6/27/2010 14:00
6/25/2010 0:00	6/25/2010 14:09	6/25/2010 14:30	6/25/2010 15:45
6/29/2010 0:00	6/29/2010 13:27	6/29/2010 13:55	6/29/2010 14:15
7/4/2010 0:00	7/4/2010 21:00	7/4/2010 21:20	7/4/2010 21:30
7/9/2010 0:00	7/9/2010 10:48	7/9/2010 11:12	7/9/2010 11:40
7/15/2010 0:00	7/15/2010 15:30	7/15/2010 16:32	7/15/2010 16:42
7/16/2010 0:00	7/16/2010 14:04	7/16/2010 14:19	7/16/2010 15:15
7/20/2010 0:00	7/20/2010 13:31	7/20/2010 13:43	7/20/2010 14:05
7/21/2010 0:00	7/21/2010 9:09	7/21/2010 9:20	7/21/2010 9:40
7/24/2010 0:00	7/24/2010 8:32	7/24/2010 9:00	7/24/2010 11:00
8/16/2010 0:00	8/16/2010 22:00	8/16/2010 22:30	8/16/2010 23:00
8/14/2010 0:00	8/14/2010 10:35	8/14/2010 11:20	8/14/2010 11:40
8/18/2010 0:00	8/18/2010 17:00	8/18/2010 17:20	8/18/2010 17:30
8/20/2010 0:00	8/20/2010 16:30	8/20/2010 16:55	8/20/2010 17:20
8/25/2010 0:00	8/25/2010 10:54	8/25/2010 11:15	8/25/2010 12:00
8/29/2010 0:00	8/29/2010 18:28	8/29/2010 19:09	8/29/2010 21:30
8/30/2010 0:00	8/30/2010 12:17	8/30/2010 12:43	8/30/2010 13:30
9/3/2010 0:00	9/3/2010 12:43	9/3/2010 12:48	9/3/2010 13:05
9/19/2010 0:00	9/19/2010 0:00	9/19/2010 0:00	9/19/2010 0:00
9/21/2010 0:00	9/21/2010 19:09	9/21/2010 19:24	9/21/2010 20:05
9/30/2010 0:00	9/30/2010 8:45	9/30/2010 9:30	9/30/2010 9:55

Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
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Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Debri-General
Root intrusion
Debri-General
Debri-General
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Debri-General
Grease deposition (FOG)
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Other (specify below)
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Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)

GREASE & ROOTS IN MAIN LINE

Grease and Roots.

Main

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

Rodded main and made Spot repair in bad section of pipe.
 Rodded main and added to maintenance program.
 CONTACTED RISK MANAGEMENT TO CLEAN UP SPILL. Also Rodded main.
 Rodded main and added to maintenance program.
 Rodded main and added to maintenance program.
 Rodded main, added to maintenance program. Also added to CIP. (replacement program)
 Rodded and Jet cleaned main. Added to Maintenance program.
 Rodded and Jet Cleaned main. Also added to Maintenance program.
 Rodded main relieved stoppage.
 Rodded Main and Adjusted Schedule maintenance program.
 Rodded Main and adjusted maintenance schedule.
 Rodded and added to Maintenance program.
 Jet cleaned and Added to maintenance program.
 Rodded main and added to Maintenance program.
 Jet Cleaned and adjusted maintenance program.
 Rodded main, made spot repair, and added to Maintenance program.
 We made a spot repair and rodde main.
 Jet cleaned and added to maintenance program.
 Rodded main and made spot repair on bad section of pipe.
 Also Jet cleaned and eeled main. Added to maintenance program.
 Rodded and Jet Cleaned main. Also added to Maintenance program.
 Rodded main and added to maintenance program.
 Rodded and repaired sewer main.
 Rodded and added to maintenance program.
 Rodded and Jet Cleaned main and added to Maintenance program.
 Also EELED and added o maintenance program.
 Rodded main and added to maintenance program.
 Made a spot repair on main line and also rodde main.
 Rodded main and adjusted maintenance schedule.
 Rodded main and added to maintenance program.
 Jet cleaned main and added to maintenance program.
 Rodded main and will continue with schedule maintenance.
 Rodded main and adjusted scheduled maintenance program.
 Rodded and Jet cleaned main, also added to scheduled maintenance program.
 Rodded main and added to Foaming program.
 Jet cleaned and added to our maintenance program.
 Rodded and added to maintenance program.
 Rodded and Jet cleaned main, kept on maintenamce schedule.
 Rodded and added to Maintenance program.
 Jet cleaned and added to Maintenance program.
 Rodded main and adjusted to maintenance schedule.
 Rodded and Jet cleaned main. On maintenance already!
 Rodded and added to maintenance program.
 Rodded and added to maintenance program.
 Rodded and Jet Cleaned main.
 Rodded main and made a main line repair.
 Rodded main line and adjusted maintenance schedule.
 Rodded main line and adjusted maintenance program.
 Rodded and Flushed main line.
 Rodded and Jet cleaned main line.
 EELED and added to maintenance schedule.
 Rodded and added to maintenance Program.
 Rodded and put on 6 month schedule maintenance program.
 Rodded and Jet cleaned main. Also added to Maintenance program.
 Rodded and Jet cleaned main. Also added to Maintenance program.

Added sewer to preventive maintenance program

N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A

NONE
NONE

Not applicable to this spill

Not applicable to this spill

